Old Dartmouth
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Historical Society

Log Book

of

Bark

Wm Pope

1882, 1883, 1884, 1885 & 1886

1890 Monday July 28th

Discharged at Point Hope Alaska
and sold with Cargo for 5000 Dollars

1891 Sale is made for the
Bark and Cargo 14000 Dollars

Journal of Voyage of Bk Thos Potts from San Francisco to Probable [illegible]

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	P. M.	REMARKS.
1								A. M.	June. 10th 1882
2									
3									7 A.M. took Tug Boat Hercules
4									
5									11.30 let go the Tug and
6									made all Sail
7									
8									12. M. Point Bonita
9									bore East 5 miles distant
10									I take my Observations
11									
12									
1								P. M.	
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	P. M.	REMARKS.
1	5		S W ½ W	S W by W				A. M.	June. 11.
2	5			" "					Strong Winds and heavy
3	5			" "					Swell
4	5			" "					
5	5		S W b W	" "					P. M. Handed Fore Sail
6	4		W S W	" "					Jibs &c
7	4		" " "	" "					
8	4		" " "	" "					
9	4		" " "	" "					
10	4		" " "	" "					
11	4		" " "	" "					
12	4		" " "	" "					
1	3	5	S W					A. M.	
2	3	5	" "						A. M. Handed all
3	3	5	" "						the light Sails
4	3	5	" "						
5	3	5	" "						8. A M Handed Top Sails
6	3	5	" "						and Mainsail
7	3	5	" "						
8	3	5	" "						
9	4		W by S ½ S						
10	4		" "						
11	4		" "						
12	4		" "						Pumps carfully attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W S W	96'	36' 7	88' 7	36° 32	36. 45		111'	123° 1	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	3	7	W by S½S.	N.W by N.				5 A. M. June 12
2	3	7	" "	" "				Strong Wind and
3	3	7	" "	" "				heavy Swell from N.W
4	3	7	" "	" "				
5	4	7	W S' W	N. W				3 P M Handed Main
6	4	7	" " "	" "				1/2 Gallant Sail
7	4	7	" " "	" "				
8	4.	7	" " "	" "				
9	2	8	W by S½S	N W by N.				
10	2	8	" "	" " "				
11	2	8	" "	" " "				
12	2	8	" "	" " "				
1	3	8	" "	" " "				A M.
2	3	8	" "	" " "				9 A. M. Set the Topsails
3	3	8	" "	" " "				weather moderating
4	3	8	" "	" " "				
5	3	2	" "	, , ,				8 A. M all Sail
6	3	2	" "	, , ,				Set. Swell going down
7	3	2	" "	, , ,				
8	3.	2	" "	, , ,				
9	4	2	, ,	, , ,				
10	4	2	, ,	, , ,				
11	4	2	, ,	, , ,				
12	4	2	, ,	, , ,				Pumps Well attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W S' W.	88.06	33. 7		36.28	36.21			126.13	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	4		West.	N N W.				8 A. M. June 13th
2	4							Strong whole Sail
3	4							Breeze all Sail set
4	4							and Sea going
5	4	7	S W ½ W	N W by N				a mouths
6	4	7						9 P. M took four Lights
7	4	7						of the Inn
8	4	7						12 M got good
9	5	7.						Latitude
10	5	2						
11	5	2						
12	5	2.						
1	6	2	W by S.					A M
2	6	2						9 A M. Handed
3	6	2						Main Royal
4	6	2						
5	7	2						8 A M Handed
6	7	2						Fore Gib Gaff Cros Sail
7	7	2						and Jigger
8	7	2.						Squalls raining with
9	7	2	W by N	N by W				foggy Squalls
10	7	2						
11	7	2						
12	7	2						Pumps carefully attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W S W ½ W	138.	50. 5	127. 3	35°81	38 8 2	16°	137	135.81	129.03

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	6	3		N.W.				P.M. June 14
2	6	3						Thos 24. four hours strong
3	6	3						Breze and light
4	6	3						Squalls with some rain
5	6	3						
6	6	3						6 P M hauled Fore t'p
7	6	3						Gallant Sail
8	6	3						
9	6							
10	6							
11	6							
12	6							
1	5							A.M.
2	5							6. A M passed our
3	5							Cumrican Burk bound
4	5			Wright				E by E.
5	7							Weather more moderate
6	7							Let Fore t'p Gallant Sail
7	7							again
8	7							12 M Got a good
9	6	7						Latitude
10	6	7						
11	6	7						Pumps Carefully Attended To
12	6	7						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W½W	150	14.7	149.5	36.06	36.06		1.86'	132.09	132.12

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4	2¼	W	N.W.				P.M. June 15
2	4	2¼						Thos P. M Squally
3	4	2¼						weather and Strong
4	4	2¼						under Fore Main t'p
5	7	3	W by N					Gallant Sails
6	7	3						
7	7	3						Wore off new rainy
8	7	3						veering and done Shorter
9	5	7½	W N W ½ W					Other Sails
10	5	7½						
11	5	7½						
12	5	7½						
1	6	2½						A.M.
2	6	2½						Weather [illegible] and
3	6	2½						smoother all Sail Set
4	6	2½						Got a Latitude and
5	6	7½						Longitude by observing
6	6	7½						the Sun Lower Limb
7	6	7½						
8	6	7½						
9	7	5						
10	7	5						
11	7	5						
12	7	5						Pumps carefully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W by N	110	31.'	131	36.37	36.38		1.93	1.33.2	133.38

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	8	7	W by N 1/4 N.	N N W				8 P. M. June 16th
2	8	7						These 24. hours First
3	8	7						part Squaly and
4	8	9						light rain
5	8	9						
6	8	7						Second part clear
7	8	7						and light Wind from
8	8	7						the North.
9	8		W 1/4 N					
10	8							
11	8							
12	8							
1	6	7						A. M.
2	6	7						1 (1 M weather clear
3	6	7						and light breeze
4	6	9						all Sail Set
5	7		W N W 3/4 W	N by W				Got Good observations
6	7							for Lat & Long
7	7							
8	7							
9	8	4						
10	8	2						
11	8	2						Pumps carefully attended to
12	8	2						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W by N 1/8 N	190.	32.07	186.2	37.09	37.27		293'	139.18	139.16

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	4		W	N				8 P. M. June 17th
2	4							Fine weather and
3	4							light winds
4	4							8. P. M. winds hauling
5	6	5						to North
6	6	5						Steering West.
7	6	5						
8	6	5						
9	5	7						
10	5	7						
11	5	8						
12	5	8						
1	5	2		N by W				1 A. M.
2	5	2						1 (1 M Wind shifted light
3	5	3						and the Fore Royal Yard
4	5	5		N N E				aloft and Spritsail
5	5							3 A.M. Fore Royal
6	5							Sail Got good Sights
7	5							for Longitude and good
8	5		W by N					Latitude
9	4	5						
10	4	5						
11	4	5						
12	4	5						Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W N W 3/4 W.	124'	30.03	120.3	37°39	37°53	1°E	2°29	141°44	141°40

Journal of ficm

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4	5	N N W ½ W					P.M. June 18th
2	4	5		N N E				Thes 24 hours very light
3	4	5						winds from N N E.
4	4	5						Steering West and West-
5	5		N N W ½ W					by North
6	5							
7	5							9 A M Took four observations
8	5							of the Suns lower Limb
9	5	2	N N W					
10	5	2						
11	5	3						12 M got a good Latitude
12	5	3						by the Sun
1	4	5						A.M.
2	4	5						2 30 A M Took an
3	4	5						observation of the Sun
4	4	5						and worked Long
5	3	2						Water still very
6	3	2						Calm
7	3	3						
8	3	3						
9	2	5	N N W ½ W					
10	2	5						
11	2	5						Pumps Carefully Attended to
12	2	5						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W N W ½ W	100	37'	1°32'3	38°16	38°37	15°	2°01	143°45	143°45

Journal of ficm

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	3	5	West	E by N				P.M. June 19th
2	2	5						Very light winds these
3	2	5						24 hours. with very light
4	2	5						rain Squalls
5	1	7						
6	1	7						Rigd new Fore and
7	1	8						Main Braces and
8	1	8						New Gib Pennants &c
9	2	7						
10	2	7						12 M Observed the Suns
11	2	8						lower Limb and found
12	2	8		SSE				a Strong Current
1	5	5						A.M. running to the North
2	5	5						for which I had to
3	5	5						allow 25' in my Dat
4	5	5						in D. R.
5	2	5						11 A M Winds still light
6	2	5						but Water Clearer
7	2	5						
8	2	5						
9	3	5						
10	3	5						
11	3	5						
12	3	5						Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N N W	74'	53'04	68'03	39°09	38°11		1°14	144°59	144°37'

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	3	1	W ¾ N.	E by S'				P.M. June 20th
2	3	1						Winds light and
3	3	1						gradualy hauling to the
4	3	1						South
5	3	2						
6	3	2						
7	3	3						
8	3	3		East				
9	1							
10	1							
11	1							
12	1							
1	3	2						12 M found by our
2	3	3						A.M. Latitude that we
3	3	3						have not so much
4	3	3						Current to the North
5	4							as Yesterday
6	4							Made Sail Fly Gib
7	4							Ensuls &c
8	4							
9	4	1	W N W ½ W	South				
10	4	1						Pumps carefully attended to
11	4	1						
12	4	1						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W N W ¾ W	94	20'	91' 7	39°39	39°28		1°45'	146°44	146°42

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	6	1	N W by W ½ W.	S' W				P.M. June 21st
2	6	1						light winds from the
3	6	1						South West weather clear
4	6	1						
5	1							
6	1							
7	1							2 P.M. Got good
8	1							Observations for Lat
9	1							and Longitude
10	1							
11	1							
12	1							
1	1	1	N W by W ½ W					A.M.
2	1	1						9. (A M wind) suddenly
3	1	1						hauled to N. W by W
4	1	1						with squalls and
5	6		N W by W ½ W.	S S W				light rain Ship
6	6							heading N (wind)
7	6							N by W	these four hours
8	6							
9	2	7	N ½ E	N W by W				
10	2	7						
11	2	8						
12	2	8						Pumps Carefully attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N W by W	123'	1°01	98°02	40°33'	40°38		2°08	148°32	148°12

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1		7	N ½ E	W N W	⅛			A. M. June 22
2		7						These 24 hours Variable Winds
3		8						and very light: with Fog
4		8						and light rain
5	2		N W ½ W					
6	2							9 PM saw a light
7	2							bearing N. N. W.
8	2							
9	4	2	N W by W	S W by S				
10	4	2						
11	4	3						
12	4	3						
1	7	2	N W by ½ W		¼			P. M.
2	7	2						by observing the Sun at
3	7	3						12. M. I find the
4	7	3						Latitude to be 41° 44. N.
5	4	7		S W by W				got no Sights for Long
6	4	7						
7	4	8						
8	4	8						
9	5		N W ½ W		⅛			
10	5							
11	5							
12	5							Kept Carefully Attended. To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N W by W	96.'	79.'	53'	41° 5-2	41° 44		1° 12	180° 04	180° 12

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4	7	N N W ½ W	W & W				A. M. June 23rd
2	4	7						Nearly all of these
3	4	8						24 hours light winds
4	4	8						and thick weather
5	4	5	N by E					got no observations
6	4	5						to day
7	4	5						
8	4	5						
9	3		N N E ½ E	N W by W				
10	3							
11	3							
12	3							
1	3		N ½ W	N by E				P. M.
2	3							At 1 PM wind hauled
3	3							to North. Hauled Sheets
4	3							and Steered W by N
5	2	5	N N W ½ W					the rest of the Day
6	2	5						
7	2	5						
8	2	5						
9	1							
10	4							
11	4							
12	4							Kept Carefully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N by W ¾ W	87'	1° 09	74'	43° 01			54'	5[illegible]	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	3	7	W by N.	N N E				~~A.~~ M. June 24th
2	3	7						These 24 hours Ling
3	3	8						Calm and Clear
4	3	8						Wind to the North and
5	3	2						East
6	3	2						
7	3	3						Steering W by N
8	3	3						
9	2	5		N E				
10	2	5						4 A M Commenced
11	2	5						breaking out Fore
12	2	5						Hold. To make more
1	2							~~P.~~ M. room
2	2							
3	2							Got good observations
4	2							for Latitude and
5		6		E by S				Longitude
6		6						
7		6						
8		7						
9		6						
10		6						
11		6						Pumps Carefully Attended to
12		7						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N N W 1/2 W	51'	23.86	44.01	43°24			1°81	187.38	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	1	2	N 1/2 E	E S E				~~A.~~ M. June 25th
2	1	2						These 24 hours first-
3	1	3						part Calm and Clear
4	1	3						Second part Foggy rain
5	1	3						and Strong breeze
6	1	3						from Westward.
7	1	2						
8	1	2						5 P.M. Saw a barge
9								Steamer bound to
10								the Eastward
11								
12								
1	4			W				~~P.~~ M.
2	4							7 P.M. Light wind
3	4							from the West
4	4							
5	5	2	N 1/2 W					
6	5	2						
7	5	3						
8	5	3		W S W				
9	6	7	N W 1/2 W					
10	6	7						
11	6	8						Pumps Carefully Attended to
12	6	8						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N N W 1/4 W	74'	1°01	27.03	44°25	44°03		38'	153°76	151°33

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds	Leeway.	Barometer.	Temp.	REMARKS.
1	8		N W by W					A. M. June 26th
2	8							Fleet 24 hours strong
3	8							Gales and heavy
4	8							Swell from S. W.
5	7							at times thick fog and
6	7							light rain
7	7							
8	7							
9	8		N W by W					
10	8							Not good observation
11	8							of the Sun
12	8							
1	8							P. M.
2	8							
3	8							S. D. Ice Thick soing
4	8							down some steering
5	8							W. by W.
6	8							
7	8							
8	8		N W by W					
9	7							
10	7							
11	7							Pumps Carefully attended To
12	7							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N W by W	136	1° 35'	96	46° 00	48° 58'		1° 76	153.32	153 30

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1			Notice to Joseph Bett					A. M. June 26th
2			You having shipped as Able Seaman and after					
3			fifteen days trial we find you are not Capable of					
4			filling the Position of Either Able or Ordinary					
5			Seaman We hereby give you Notice that you					
6			will be paid at the rate of Boys Wages for the					
7			intire Voyage instead of Able Seamans Wages for					
8			Which you Shipped					
9								John W. Fisher
10								Master
11								Robt W Knox 1st Mate
12								2nd Mate
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	8	8	N W	S W				A. M. June 27th
2	8	8						These 24 hours first
3	8	8						part light winds and
4	8	8						thick weather
5	6							last part strong
6	6							winds and thick fog
7	6							with heavy rain
8	6							with wind to the
9	8							South and East
10	8							
11	8							Steering W. N. W.
12	8							
1	4	8						P. M.
2	4	8						(washed) Ships
3	4	8						
4	4	8						
5	3	7						
6	3	7						
7	3	8						
8	3	8						
9	4	8		S S E				
10	4	8						
11	4	7						Pumps Carefully Attended to
12	4	7						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N W	118'	83'	83'	47°23	47°20		2°02	155.34	155.°32

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	6		N W ¼ N	S' W		30.8°		A. M. June 28th
2	6							2 P. M. Fog and
3	6							Rain wind hauling to
4	6							Westward
5	8		N W ½ W ¼ W	W S' W				S. 30. 6° W brased Shark
6	8							on the Wind. Ships heading
7	8							W N W
8	8							
9	4	8	N by W	W				12. Midnight Strong
10	4	8						breezes. Set sail Full
11	4	8						and by heading
12	4	8				30.2°		N. N. W
1	8	8	N ½ W					P. M.
2	8	8						1 P. M. Weather Clear
3	8	8						and Colder
4	8	8						
5	8	8	N ¼ W	W by S				8 P. M. Still Clear
6	8	8						and good breezes
7	8	8						heading N N W
8	8	8						
9	6	8	N by W ¼ W	W				
10	6	8						
11	6	8						
12	6	8				30.°		Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N N W ½ W	2°12	1°37	38'3	49°40	49°38		1°	156.34	156.°2

Journal of from

Hours.	Knots	Fathoms.	Courses	Winds	Leeway	Barometer.	Temp.	REMARKS.
1	4	7	NW½N	S W				~~M.~~ June 29th
2	4	7						1. P.M. Weather good and
3	4	8						clear Steering N W W
4	4	8						
5	5-			S S W		4 P.M		4. P.M. Winds Veering to
6	5-					48°		the South but are very light
7	5-							
8	5-							8. P.M. Wind S S W.
9	5-	7						
10	5-	7						12. Midnight
11	5-	8						light. Squalls with Rain
12	5-	8						handed Fore and Main
1	6	8						~~P.M.~~ Royals
2	6	8						4 A.M.
3	6	7						Still squally with wind
4	6	7				4 A.M		veering around. Heavy
5	7					46°		swell coming in from the
6	7							Westward
7	7							
8	7							9. A.M. handed all the
9	7							light Sails. Strong Squalls
10	7							
11	7							Pumps Carefully Attended To
12	7							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
NW¼N.	148	1°47'S	1°37'4	31°27	31°30		2°38	159°09	159°08

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4	8-	NWbyW	S S W	8° 32½"			A.M. June 30th
2	4	8-						8 P.M light Squals
3	4	8-						handed all the light
4	4	8-						Sails
5	4	7						12. Midnight Squals
6	4	7						heavy Handed Fore
7	4	8						15 & Galant Sail
8	4	8						Steering W by N
9	5							
10	5							4. A.M. Weather Clear
11	5-							Good Cross Jack Wind
12	5-							Veering to Westward
1	4	7						P.M. Ship Heading W & W
2	4	7						
3	4	8						8. A.M. Still Squaly
4	4	8						but not so heavy
5	4	8						light Rain with Squals
6	4	8						Set Fore & M Galan't Sail
7	4	8-						and Flying Jib
8	4	8-						Ship Heading N W ½ W
9	4	8-	NW½W	W S W				
10	4	8-						
11	4	8-						
12	4	8-						Pumps Carefully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
NW½W	112	1°26'	1°11'	32°58'3	32°58		1°58	161°07	160°58

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	4	5	N ¾ W	W by S				A. M. July 1st
2	4	5						2 P M Wind
3	4	5						hauling to N.W. and
4	4	5						gradually dying away
5	3		N ¾ E	W				heavy Swell from West
6	3							
7	3							8 P M Weather clear
8	3							wind light - Ships heading
9	3	5	N by E ¼ E	W by W				N.N.W
10	3	5						8 20 Sighted Light Cand
11	3	5						bearing N W by W
12	3	5			Midnight	46°		
1	3		N N E ¾ E					P M. Midnight Barometer 46°
2	3							4. 0 M (more wind) in
3	3							light in the N.W.
4	3							
5	3	5	N E ¼ N					5 0 M Shoal water in
6	3	5						Islands in sight
7	3	5						bearing about N.E
8	3	5						
9	3		N N E ¾ E					
10	3							
11	3							Pumps Carefully Attended to
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N ¾ E	82'	1° 23'	16'	54° 16	54° 15'		20'	160 47	161° 07

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	5		N N E ¾ E	N W by W				A. M. July 2nd
2	5							had 24 hours
3	5							commence with clear weather
4	5							and light wind
5	2	5						
6	2	5						6 P M Sighted Volcano
7	2	5						bearing West smiting
8	2	5						great Volumes of Smoke
9	2	5	S W by ¼ W					Ship heading S W
10	2	5						after tacking Sounded
11	2	5			Midnight	42°		while tacking and
12	2	5						found bottom at 68 —
1	4		W S W ¾ W					P. M. fathoms
2	4							Midnight Strong
3	4							breezy from N.W
4	4							heavy Swell from West
5	3	5		N W				8 A M handed all
6	3	5						light Sails
7	3	5						10 A M Hauled for Island
8	3	5						bearing N. 8 l laying
9	3							aback & Catching Cod Fish
10	3							Caught about 40
11	3							
12	3							Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.
W ½ S	92'	4'	23'	54° 12'	54° 15		1° 20'	162° 34	163° 30

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Barometer.	Temp.	Remarks.
1	1	3	W S'W 3/4 W	N W			A. M. July 3rd
2	1	3					Thes 24 hours
3	1	2					commences with calm 1.0 m
4	1	2					ships hauld aback catching
5	1	7	S by W 3/4 W	S E by E			Cod fish. mr Whiting went
6	1	7					in shore in Boat. got 16
7	1	8					fish
8	1	8					Midnight mor ships
9	4		S W by S 3/4 S				and forced mr could Head
10	4						N. W. by W
11	4						
12	4				Midnight 43°		4. A M Ships Heading
1	3		W 3/4 N	S' E			P. M. W N W. wind Slight
2	3						Kolots Island bearing
3	3						N N E. distant about 18. miles
4	3						Weather Clear
5	4	8	N W 3/4 W				E & N wind hauling To
6	4	8					S. E. and getting foggy
7	4	8					12. Thicks fog got-
8	4	8					no Latitude
9	8		W 1/4 N	S S' E			
10	8						
11	8						
12	8						Pumps Carfully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W by N 1/2 N	1°18	13'	46'	54°25'			1°04	163°34	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Thermometer.	Temp.	Remarks.
1	4	8	W 1/4 N	S' E			A. M. July 4th
2	4	8					12 Mr Thicks Foy. got no
3	4	8					Latitude Heading W by S 1/2 S
4	4	8					6. 0 m Tacked Ships Very
5	3		S by E 1/4 E	S' by E			Close to the land after
6	3						Tacking Ships Heads S' E by E
7	3						got the Anchors ready
8	3						Very Thicks foy
9	1	8	S 3/4 E				
10	1	8					8 P. M Very Calm and
11	1	8		Midnight	41°		Thick foy Heading S E by E
12	1	8					
1	2	8	S E 1/4 E	S'			P. M. Midnight Thicks Foy and
2	2	8					Head Calm
3	2	8					4. A M Ships and
4	2	8					Head W S W.
5	1	7					8. A M Tacked and Head
6	1	7					W S W. but Very calm
7	1	8					
8	1	8					Ommanack Passage bearing
9	3		S by E 1/4 E.	S' by E			W by S Dist 17'
10	3						12. A M Very clear Very light
11	3						Wind
12	3						Pumps Carfully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S W by W	1°05'	14'	27'	54°13	54°11		28'	164.02	164°07

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	3		W ¾ N	S E				A M. July 5th
2	3							12 M Weather clear
3	3							passage bearing W by S ½ S
4	3							
5	3		N W ½ W					8 P M in the Passage
6	3							dead calm but going
7	3							to the N W with the Tide
8	3							
9	0							Midnight in the Passage
10	0							2 ½ Miles from Canimbak
11	0							
12	0				midnight	42°		8 A M fine breeze
1	1		N W by W ½ W	S S E				P M from S E. the bearing
2	1							N W by Compass
3	1							
4	1							S W End of Canimbak bears
5	3	S	N ¾ W ½ W					W by N ¾ N
6	3	S						Island Ongarvok bears
7	3	S						W ¾ S which gives me
8	3	S						Latitude 8° 4' 14
9	S							Long 164. 18 from
10	S							which I take my departure
11	S							
12	S							Pumps Carefully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N W ½ N	1° 02	43'	39'	8° 56	8° 01		1° 07	165° 09'	165° 22

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	7	S	N W	S. S. E.				A M. July 6th
2	7	S						These 24 hours
3	7	S						Commences with Strong
4	7	S						S. E. Wind Thicks Weather
5	8	S						with Rain
6	8	S						8 P M Wind hauled
7	8	S						2 Points to Eastward
8	8	S						
9	8	S						Midnight more Moderate
10	8	S						
11	8	S						4 A M. Weather more
12	8	S			midnight	48°		Clear Wind got light
1	7	S						P M.
2	7	S						8 A M Wind hauld
3	7	S						back to S E again and
4	7	S						brings more Rain and
5	7							fog
6	7							Noon got good Sol by
7	7							the Sun
8	7							
9	S							
10	S							
11	S							Pumps Carefully Attended To
12	S							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N N W ½ W	176'	2° 35	1° 23'	8° 37	8° 35		2° 36	167° 45'	167° 58'

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds	Leeway	Barometer.	Temp.	REMARKS.
1	2	7	N.W.	S' E				~~A.~~ M. July 7th "
2	2	7						Have 24 hours course
3	2	8						with light winds and thick
4	2	8						Rainy Weather
5	3			W S' W				2 P.M. Sounded and
6	3							found 35 fathoms of Water
7	3							
8	3							12. Midnight Stic light
9	3	8-						winds fog and Rain
10	3	8-						
11	3	8-						4 A.M. wind hauling
12	3	8-			Midnight- 42°			to N.W. and breezing
1	2	8-	N by W	W by W				~~P.~~ M.
2	2	8-						8. A.M. Rain and fog
3	2	8-						
4	2	8-						12. M. Clear with very
5	4		N by E	N W				light wind. Backed
6	4							Ships and head West
7	4							
8	4							
9	4		N by E ½ E					
10	4							
11	4							Pumps Carfully Attended to
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W ⅝ S	79'	8-5' 4	8'3 E	5-8°26	5-8°23		15'	167°35'	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	2	2	W by S'	N by W				~~A.~~ M. July 8th "
2	2	2						12. M. clear and
3	2	3						light wind Heading
4	2	3						West by South
5	3	5-	W S' W	N W				
6	3	5-						8. P.M. Fog and light
7	3	5-						Rain.
8	3	5-						
9	3	5-						12. Midnight clear
10	3	5-			Midnight- 44			
11	3	5-						8. A.M. Wind backed Ship
12	3	5-						and head N by W ½ W
1	3	5-	W by S ½ S					~~P.~~ M. Wind very light-
2	3	5-						
3	3	5-						
4	3	5-						
5	2	5-						
6	2	5-						
7	2	5-						
8	2	5-						
9	3		N by W					
10	3							
11	3							Pumps Carfully Attended to
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W by N ½ N	73	13'	5-9'	58°39	58°29		1°32'	169°07	168°56'

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	3		N by W	W by N				~~A. M.~~ July 9th to
2	3							Thicks 24 hours
3	3							commenced with Thicks
4	3							fog and light breeze
5	2	7	N ½ W					
6	2	7						
7	2	8						Midnight Thicks
8	2	8						
9	2	8	N by W					
10	2	8						
11	2	8						4. A. M. Thicks fog
12	2	8						and Calm
1	1	8		Midnight		42°		~~P. M.~~
2	1	8						12. M Thicks fog
3	1	7						and light Wind
4	1	7						no Sat. or Long - Is
5	2	8	N N W	West				Day by Observation
6	2	8						
7	2	8						
8	2	8						
9	2	8	N N W ½ W					
10	2	8						
11	2	8						Pumps Carefully Attended to
12	2	8						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N. 37. 8 E	60'	8 9'	5' 5-	8 9° 38			11' E	168° 56	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	2	8-	N W	W S' W				~~A. M.~~ July 10th
2	2	8-						These 24 hours Thicks
3	2	8-						Fog and Strong breeze
4	2	8-						
5	8-							
6	8-							
7	8-							3 P. M. Sounded
8	8-							and found we had
9	6	3						23 Fathoms & Oozy
10	6	3						
11	6	2			Midnight	42°		
12	6	2						
1	7	8-		S S W				~~P. M.~~
2	7	8-						At Observations
3	7	8-						Is Day
4	7	8-						
5	7	7						
6	7	7						
7	7	8						
8	7	8						
9	6							
10	6							
11	6							Pumps Carefully Attended to
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N. N. W	140'	2° 09	53' 6	61° 47'			1° 36	170° 32	

Journal of from

Hours	Knots	Fathoms	Courses.	Winds.	Leeway	Barometer.	Temp.	REMARKS.
1	4		N W	S S W				A. M. July 11th
2	4							These 24 hours
3	4							comences with Calms but
4	4							Quite Clear
5	3		N by W					4 P M Sounded and got
6	3							27 Fathoms of Water
7	3							Wind light but heading
8	3							our Course
9	2		N by E					8 P M Sounded and
10	2							found 27 Fathoms
11	2							
12	2			N by E	Midnight	47°		Midnight Sounded
1	1	5	N W by W ½ W					P. M. and found 25 Fathoms
2	1	5						Tacked Ships
3	1	5						
4	1	5		E				4 P M Clear enough to see
5	3	5	N W					ten Miles
6	3	5						Wind very light from
7	3	5						the East
8	3	5						
9	5							
10	5							
11	5		N W by W					
12	4		N N W					Pumps Carefully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N N W	75	5-9' 8	23' 4	62° 47	62° 39		5-2'	171° 24	171° 03

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway	Barometer.	Temp.	REMARKS.
1	5		N W by W	S E				A. M. July 12th
2	5							12 M Took observations
3	5							and found our Lat 62° 37'
4	5							and Long 171° 03' which gives
5	5		N W					us St Lawrence Island
6	5		N W ½ W					N W. End bearing N.W. by N
7	5							distant 53 Miles
8	5							4 P. M. Sighted the Island
9	5		N W by W	S S E				bearing as per reckoning
10								but not so far distant as
11	5		N N W		Midnight	48°		Chron gives it
12	5							
1	5	5	N by W					P. M. 8 P M Clear Island
2	5	5						in sight on Starboard
3	5	5						Quarter
4	5	5		S				8 P M Can see 7 or 8
5	4	5						Miles Strong Current
6	4	5						Running to the North
7	4	5						
8	4	5						9 P. M Can see no Lights
9	3							to Day
10	3							
11	3							
12	3							Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N W	113	1° 47	41' 4	64° 36			10'	170° 54	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer. Thermometer	Temp.	Remarks.
1	3		North	S'uth				A. M. July 13th
2	3							Thick foggy and
3	3							got no Sights to day
4	1							We are running by our
5	6							D.R. wind S by light
6	6							but fair
7	6							8 P.M. Clear and
8	6							South Head of St Lawrence
9	2	7						Bay is in sight
10	2	7						
11	2	8						Midnight Calm and
12	2	8			Midnight	46°		Clear and by bearing
1	1	1						P. M. of St Lawrence Bay
2	1	5						Heads East Cape is
3	1	5						Dist 53 miles bearing
4	1	5		S S E				N. N. E
5	2							8. A M. Thick Calm
6	2							and Clear Several
7	2							Canoes of St L Bay
8	2							Natives on Board Light
9	1	2						S W wind Steering W by
10	1	3						
11	1	3						
12	1	3						Finish Carefully Wended ye

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N. N. E	66	1°01	25'3	65°37			1°01	170°33	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer. Thermometer	Temp.	Remarks.
1	1		N W E	S. S. E.				A. M. July 14th
2	1							Clear and fair wind
3	1							and steering for the
4	1							mouth of the
5	4	7	N by E					8 A M through the
6	4	7						passage and into
7	4	8						Arctic water
8	4	8		S S W				4 A M thick fog for
9	5		N N E					last hour hence but
10	7		N by W ½ W					Clear now with Dry
11	6	1	N W N					light wind from
12	6	5	N by W		Midnight	44°		South
1	3	2			4 A M	41°		P. M.
2	3	2			8 " "	49°		12. M Head Calm
3	3	3			12 M	65		and laying fast asleep
4	3	3						Sound
5	0	0	N W N	S.				
6	0	0						
7	0	0	N by W					
8	0	0						
9	1	7						
10	1	7						
11	1	8						Finish Carefully Called all hands
12	1	8						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N ½ E	10 7	9 3. 2	1 1	67°07	66°59		3 1.	170° 1	171°01

Journal of from

Hours.	Knots.	fathoms.	Courses.	Winds.	Leeway.	Barometer. Thermometer	Temp.	REMARKS.
1	1		N. N. W		12 M	44°		A. M. July 15th
2	1							12 M Calm and Clear Native on board from C'st
3	1							Sandy
4	1							
5	3		N E					
6	1							8 P. M. Strong breeze and
7	3							light Rain from N.W
8	3							
9	4		N E by E					12 Midnight Strong breeze
10	4							and Rain backed ship
11	4							and Standing to the North
12	4				Midnight	41°		and West
1	3		W by N 1/2 N					~~P.~~ M.
2	3							4 A M Wind light. Saw
3	3							three Bow head Whales the
4	3				4 A M	40°		Natives
5	2		W by N					12 M Calm and Clear
6	2							Native Sandy in sight bearing
7	2							about South West
8	2							
9	1	7	W 1/2 N					
10	1	7						
11	1	8						
12	1	8			12 M	43		Pumps Carfully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 4 E 1/4 E	89'	39'	7'	67°28	67°18		18'	170°36	

Journal of from

Hours.	Knots.	fathoms.	Courses.	Winds.	Leeway. Thermometer	Barometer.	Temp.	REMARKS.
1	1		N by N	N	12 M	50°		A. M. July 16th
2	1							1 20 M light Winds and Calms
3	1							8 P M light Wind from
4	1				8 P M	42°		S. E. Steering W by N. Fog.
5	1	7	W by N	S S E				Setting down
6	1	7						
7	1	8						Midnight Clear and fine
8	1	8	W by N 1/2 N					breeze from S E
9	3							
10	3		W 1/2 S	S E				8 A M Strong Wind and
11	6	8						Rain thick Weather
12	6	8			Midnight	47°		
1	6	8	W by S					P. M. 11. A M Strong Gale
2	6	8						from the North Called
3	6	8						all hands and handed
4	6	8		S	4 M	46°		Mainsail and Jib Sails
5	6	8	W 1/2 S					Trysail Gib Jumper and
6	6	8						put out Foresail
7	6	8						11.30 A M Sighted Island off the
8	6	8						mouth of Big River 15' Foresail
9	3		W					Pumps Carfully Attended to
10	3							
11	3							
12	3				M	43		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S W by W 1/2 W	74'	42' 8	68' 6	65°10			3°08	173°44	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Variation	Barometer.	Temp.	Remarks.
1	1		N E by E	N	12 m	43°		A. M. July 17th
2	3							12. m Strong Gale blowing
3	3							from the North
4	3				4 a m	42°		4 a m Gale moderating
5	3	8						and Barometer going up Steady
6	2	8						
7	2½	8						8. a m. Still moderating
8	2	8			8 a m	40°		and Sea going down. Fair
9	2							Weather Clear
10	2½							
11	2							12. Midnight Set Main
12	2½				Midnight	40°		Top Sail
1	4		N E	N by W				P. M.
2	4							4 p. m Fair Weather
3	4							Set Fore Top Sail, and
4	4				4 p m	43°		main Sail and
5	4							steering N. E
6	4							
7	4							8. p m Fine clear weather
8	4				8 p m	43°		all Sail Set
9	4	8	N E ½ E					12. m Good Weather but
10	4	8						no Sun to get Lat or Long
11	4	8						
12	4	8			12 m	48°		Pumps Carfully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E N E ¼ E	80	26' 6	74' 9	68° 36			3° 20'	170° 24	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Variation	Barometer.	Temp.	Remarks.
1	4	2	N E ½ N	N N W	12 m	42°		A. M. July 18th
2	4	2						12 m Clear with very
3	4	3						light winds
4	4	3			4 p m	40°		
5	3	8	N E ½ E					
6	3	8						
7	3	8						4 a m & Read Crew
8	3	8						and Clear Weather
9	2½	7	N E ½ N					
10	2	7						Got Observation for
11	2	8						Lat. & Lon. to day the
12	2	8			Midnight	40°		first we have had in
1	1	3	N E by N					P. M. three days point
2	1	3						Horse head N. E. ½ E & lat
3	1	2						28 miles for which we
4	1	2						are steering
5		3						
6		1						
7		1						
8		1						
9	2		N E by E					
10	2							
11	2							Pumps Carfully Attended to
12	2				Noon	54°		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E S E	37'	2.3'	35'	65° 13	65° 14		1° 57'	167° 7	167° 4

Journal of ficm

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Thermometer.	Barometer.	Temp.	REMARKS.
1	3	8	N E by N	N. N W	12 m	54°		A. M. July 19th
2	3	8						12. M Very light wind & calm Water
3	3	8						
4	3	8	N by E	W	4 P m	48°		4 P M Sounded and found 28 fathoms of water
5	1	7						
6	1	7						
7	1	8						8. P M Sounded and found
8	1	8	N					32 fathoms of water
9	2	7						
10	2	7						8.30 Sighted Point Hope
11	2	8						bearing S. E. Dist 7 miles
12	2	8		S W				
1	3							P M. 12 Midnight light Rain
2	3							Point Hope bearing East
3	3			S S E				Dist 3 Miles
4	3		N by E		4 A m	54°		
5	3							8 A M This day and part
6	3							10. A M passed Cape Lisburne
7	3							weather clear, no Ice
8	3		N.					nor no Ships in sight
9	6	8						
10	6	8						
11	8	8	N E by N					Pumps Carefully attended to
12	8	8			12 m	60°		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N E ¼ E	80'	89'	53'	69°12			150'	165°27	

Journal of ficm

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Thermometer.	Barometer.	Temp.	REMARKS.
1	1	3	N E by N	S' S' W	12 m	60°		A. M. July 20th
2	1	3						12. M about 9 miles N. E.
3	1	2						of Cape Lisborn Calm weather
4	1	2						
5	1		N by W					12. midnight good breeze
6	1							from S. E. Steering N by E
7	1							
8	1							8 A M two Ships in sight
9	8		N ½ E	S E				running for us.
10	8							10 A M delivering Freight
11	8							to Jonas Thomas
12	8			midnight.		47°		and Talking on
1	8		N by E					P. M. Freight from her
2	8							31 Bundles of Whale Bone
3	8							also Oil Other some
4	8							North Stars Potatoes
5	4							and Onions
6	4							
7	4							
8	4				8 A m	50°		
9								
10								Pumps Carefully attended to
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N E by E	65'	36'	54'	69°58			2°38	162°49	

Journal of from

Hours.	Knots.	Fathoms	Courses.	Winds.	~~Leeway~~ Thermometer	~~Barometer~~	Temp.	Remarks.
1	1		N	S. E				~~A. M.~~ July 21st
2	1							These 24 hours good weather
3	1							and light winds
4	1							
5	1							100 Brs. Freight of 90 Bundles
6	1							of Bone and 150 Bbls of
7	1							Oil from Bk Mary Susan
8	1							
9	1		N by E & E					Delivered Freight to
10	1							her consd Middle Bone
11	1							Lake N. South Stars
12	1				Midnight	56		Goods
1	1							~~P. M.~~
2	4	3						8 A.M Fair breezy
3	4	3						and Clear weather
4	4	3						
5	4	3						
6	4	3						
7	4	3						
8	4	2			8 A M			Pumps Carefully Attended to
9	3							
10	3							
11	3							
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N E by E	75'	50'	55'	70°48			55'	16°84	

Journal of from

Hours.	Knots.	Fathoms	Courses.	Winds.	~~Leeway~~ Thermometer	~~Barometer~~	Temp.	Remarks.
1	3		N E	S S E	12 m	56°		~~A. M.~~ July 22
2	3							Very light winds
3	3							
4	3			S E				8 A.M. made heavy Ice
5	3							bearing N.E. Tacked Ship
6	3							wind light and weather
7	3		N by E			—		Clear
8	3			E				12. Midnight four Ships
9	3	7	S E					in sight to the East of us
10	3	7						
11	3	8	"		Midnight	47°		8 A.M Ships with us
12	3	8						at Anchor Eliza
1	3		"					~~P. M.~~ Hunter & Parker
2	3							and Francis Palmer
3	3			W				Delivered Frait, but
4	3							not Carry Freight for
5	2	8	East					
6	2	8						12. M Saying at Anchor
7								weather Clear and
8					8 A M	58°		Very Calm
9								
10								
11								Pumps Carefully Attended to
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	56	27'	35'	70°37			103'	16°11	

Journal of ficm

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Thermometer	Barometer.	Temp.	REMARKS.
1								A. M. July 23rd
2								Laying at Anchor
3								& Discharging and Receiving
4								Freight
5								Weather good and
6			Very Strong Current					Very Calm
7			Running To North West					
8								
9								
10								
11								
12					Midnight 48°			
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12					12 m 60°			Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of ficm

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Thermometer	Barometer.	Temp.	REMARKS.
1								A. M. July 24
2								Laying at Anchor
3								Discharging Cargo & Receiving
4								Freight
5			Strong current		Running			Ships Here to day
6			to North West					Francis Palmer
7								Josephine. Hidalgo
8								Abraham. Barker
9								Mabel. Dawes
10								Gazelle. Ohio
11								
12					Midnight 52°			
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12					12 m 68			Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours	Knots	Fathoms	Courses	Winds	Leeway	Barometer	Temp.	REMARKS
1			Received on Bay					A. M. July 25 12 m
2			Francis Foster (a Passenger					Thick 24 hours fine
3			to San Francisco from St					weather and very warm
4			Paul. He was wrecked in					Still laying at Anchor
5			Bay Saphro.					and Returning Oil
6			Mr Foster agreed to Provide					from Bk Imaret
7			his own Table on the Passenger					
8			if we would Cater Mink					
9								6 (A M) Lowe our Anchor
10								and Shaped our Course
11								for Sea Horse Islands
12			Thermometer at Noon 64°					
1								P. M.
2								10 (P M) Came in Sight
3								of Sea Horse Islands
4								found no Ship at
5								Anchor. (as we expected
6								to. We are now bound
7								to Point Barrow
8								12 m. no wind but
9								Strong Current Carrying
10								us North East. 2½ Knots per
11								hour
12								Pumps Carefully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R. (First Land)	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob. (Chart + Land)
				70°48					157°32

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Thermometer	Barometer.	Temp.	REMARKS.
1								A. M. July 26th
2								12 M Light under Weigh
3								And became Calm off Point
4								Franklin but going
5								North with Current at
6								the Rate of 2½ Knots per
7								hour
8								4 (P M) Manned Boats
9								for. (A Howland)
10								and (A) Delivered her
11								Freight
12					Midnight	54°		12 Midnight Clear
1								P. M (and) Very light
2								Wind from S. E. and
3								We (Standing along
4								the Land) Towards
5								Point Barrow in Company
6								with the Howland
7								and B. Billow
8								
9								
10								
11								Pumps Carefully Attended To
12					12 M	62°		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of *ficm*

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M. July 27th
2								12 m Clear and Calm
3								Point Barrow in Sight
4								4 P M droped our Anchor
5								at the Point and Received the
6								following Passengrs from the last
7								Ships Capt. Colson and Mr
8								Holmain his mate
9								Capt. Burns and Mr Carter
10								his mate
11								delivered Freight To Gro Suson
12								Atlantic Fleetwing and K Mar
1								P. M.
2								4 A M Thermonetor 40°
3								Light Rain
4					4 A M	40°		
5								8 A. M. Clear and Growing
6								Colder. wind from E.N.E
7								Thermometer 38°
8					8 A M	38°		
9								Rec'd Freight from Fleetwing
10								Atlantic Stamboul and
11								Gro Suson
12								
								Pumps Carfully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of *ficm*

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M. July 28th
2			The Passengrs before					12 m Strong Cold winds
3			mentioned is to Days Joy agree					from E & N E. with Thick fog
4			To write their Passage To San Francisco					Delivered and Received from
5			the same as if they belongd to					Stamboul
6			the Ship. or had Shiped for ways					Thermonetor at noon 40°
7								12. mid night Clear and
8								Strong breez Thermonetor 36°
9								John Howland and Louisa
10								Arrived from Eastward, and
11								Report the rest of their Co
12								in the Ice
1								P. M. 7. A. M. weigh
2								anchor and moved to the
3								South of the Point to Receive it
4								from John Howland
5								10. A. M. Received from the
6								Louisa the following passengrs
7								of the Lost Str North Star
8								A. D. Ryan Chas Osgood
9								Willis Dugue
10								Eugene Baroilio Henry J
11								Manley
12								12. M Thermonetor 38°
								Pumps Carfully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M. July 29th "
2								Clear weather and cold
3								winds from E.N.E.
4								2 P M Hauled alongside
5			Mr. Holman who					of John Howland Loaded
6			came on board to go as					10. 000 lbs of Bone and
7			passenger to San Francisco					50 Bbls of Oil
8			has left us and shipped on					12. Midnight - Clear weather
9			Board of Str Coral					Winds N.N.E.
10								Thermometer 38°
11			May Success attend him					
12								
1								P. M. 12. M Received on
2								Board as Passengers from
3								the lost Ship North Star
4								Frank Reynolds John Sands
5								G W. Cornell David
6								Myddleton
7								Thermometer 44°
8								
9								
10								
11								
12								Pumps carefully attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M. July 30th "
2								Point Barrow
3								12 M Clear Weather and
4			16. Ships laying at Anchor					Strong breeze from S.E
5			with no. Mr. Whales in Sight					Received freight from
6			as far as heard from					J.W. Howland of Ivory
7								
8								6 P M Thermometer 44°
9								Midnight " 40°
10								
11								
12								12. M Clear and fine
1								weather Saw Gray Capt
2								P. M Herndeen and
3								Barron Past on board
4								from Gov Post
5								
6								A great many Visitors
7								on board during the day
8								from the fleet
9								
10								
11								
12								Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M. July 31st Off Point Barrow
2								Fine Clear weather and
3								Boats going in all directions some
4								going on shore others visiting among
5								the fleet of Ships
6			Some Ice in sight of us					12. midnight the Ships all
7			in the North West. also					all geting under weigh and
8			some sails visable from the					bound to the Eastward
9			mast Head. to the Eastward of					7 A.M. Strong breeze from the
10			us					Southward. all the Ships gone
11								weighed Anchor. and went
12								around the Point and droped
1			Thermometer					P. M. it again and are now
2			Midnight			54°		laying on the East side
3			8. A M			57°		
4			12 Noon			58°		E. A. M. Capt. Fisher
5								Owens and Coleon went on
6								shore to visit the Native
7								Settlement,
8								12 Noon Weather very warm
9								and clear. with light
10								Southerly wind
11								
12								Pumps Carfully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway. Thermometer	Barometer.	Temp.	REMARKS.
1								A. M. Aug. 1st
2								Point Barrow
3								12. M Brs. Bounding Billow
4					4 P M	62°		and Young Phoenix arrived
5								from Southward. they droped
6								anchor close to us. we took
7								Bone and Ivory on freight
8								from the Billow
9								4. P M. A. C. Cowell
10								has left us. and shiped
11								on the B. Billow as Cooper
12					Midnight	53°		6. P. M. Wind Suddenly
1								P. M. hauled to N. E.
2								Midnight wind hauled
3								to S. S. W and is blowing
4								Strong. 10 Ships in Sight
5								from our Mast head
6								to the Eastward of the
7								Point
8					8 A M	48°		8 A M clear Weather and
9								Sighted our Ships coming
10								from the South
11								
12								Pumps Carfully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses	Winds.	Leeway.	Thermometer Barometer	Temp.	REMARKS
1								A. M. Aug 2nd
2								At Point Barrow
3								S.W. Wind and thick fog
4					4 P M	58°		all hands below but the Officer
5								and one man
6								3 A M. Wind hauled to
7								N.E. We weighed Anchor
8					8 P M	53°		and Have come down to
9								Cape Smyth and dropped our
10								Anchor again off the
11								Fisher has gone on Shore to
12	12	Noon			12. mid	47°		the Post of Friendship
1			Cape Smyth bears					P. M.
2			North East distant					4 A M left Fisher on
3			4 Miles which gives us					board weighed anchor
4			Lat. 71.°11 Long 156.° 40					and made all sail for
5			from which I take my					San Francisco
6			departure					We have also Received on
7								board to day four of the
8								wrecked crew of the Ship
9								North Star Names as follows
10								James Ward. Geo McGregor
11								John Johnson Raynard Olsen
12					12. noon	50°		Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob. (Chart)	Variation.	Diff. of Lon.	Lon. in.	Lon. by Chart
					71.°11				156° 40

Journal of Voyage of Bk Thos Pope from Arctic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer Thermometer	Temp.	REMARKS.
1	2	8	S ½ W	N.E.			50°	A. M. August 3rd
2	2	8						Light breezy from N.E. all
3	2	8						Sail Set and Steering S by W
4	2	8						4 P M Wind gradually
5	3		S S W	E.			53°	dying away and light
6	3							Rain falling Changed our
7	3							Course to S E by S to get in
8	3							Shore to drop our Anchor
9								again as we Can make no
10								headway against the Current
11								8 P M. Wind hauled
12					Midnight		48°	to S.W Broke our Anchor
1								about 3. Miles from Shore
2								12. Midnight Strong S.W. Wind
3						4 A.M.	40°	and fog. handed all Sails
4								and gave the Ship more Chain
5								4 A M weather Clear and
6								more Moderate
7								8. A.M. Clear and Wind
8						8 A M	47°	West.
9								12. noon thin fog and Very
10								light W S.W wind
11								
12						Noon	51°	Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S W ¼ W	22'	12' 3	17. 4	70° 8' 9			3' 3'	157 33	

Journal of from

Hours	Knots.	Fathoms.	Courses	Winds	Leeway	Barometer	Temp	Remarks.
1				S S W			51°	A. M. Aug 4th
2								These 24 hours very changable
3								winds with fog and Calms
4								
5								6. P M We weighed anchor and
6								made all sail and are steering
7	1	5	S W by W	N			44°	S W by W
8	1	5						12. midnight clear weather
9	3			N. E				and Sea Horse Islands in sight
10	3							bearing S W dist 6. miles
11	3							Sounded at 8. 9. 10. 11. & 12. Oclock
12	3						46°	and found from 6 1/2 to 8 fathom
1	1	5	W S W					F. M Water
2	1	5						S. E by E sighted Point Belcher
3	1	5					49°	tacked Ships as we could not
4	1	5						fetch by it
5	2		S S W	W by N				9. A M tacked again
6	2							and cleared the Point and
7	2							are steering S W by W
8	2						44°	Sighted Ice to the Westward
9	2	2	S by W	West.				about 6 Miles distant
10	2	2						
11	2	3						
12	2	3					37°	Pumps Carefully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W S W 1/2 W	38'	9' 6	33'	70°49			102'	159°15	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	3		S. S. W	N W			43°	A. M. Aug. 5th
2	3							wind Light and weather
3	3							very clear
4	3						42	8. P. M. clear and strong
5	3			N by E				breeze from N. E. land in
6	3							sight to the Eastward
7	3							12. Midnight clear and
8	3						44°	fine breeze
9	5			N E				
10	5							4. A M strong wind
11	5							and clear weather
12	5		S by W 1/2 W				44	
1	6							P. M. 8 A M. strong N. E.
2	6							Gale
3	6							12. M. weather thick
4	6		S by W 1/2 W					and Gale more moderate
5	8						48	
6	8							
7	8							
8	8							
9	7	5	S 1/2 W				51	
10	7	5						
11	7	5						Pumps Carefully Attended To
12	7	5					54	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S W 1/2 W	130	8 3'	99'.	69°26	69°18		240'	163°52	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4		S'Wly S½S		½		54°	~~A.~~M. August 6th
2	4							Thro' 24 hours very Changeable
3	4							weather but good fr E breeze
4	4							4. P° M brased sharp
5	4						51°	on the wind with heavy head
6	4							swell and rugged Sea
7	4							8. P° M Sea smoother and
8	4				1			wind growing lighter
9	3		S by W ½ W				49°	12. Midnight. Light-wind
10	3							and light-Rain falling
11	3							
12	3							4 A. M. Cast off ship
1	3		S S W				46°	~~P.~~M. Thick fog and Rain
2	3							8. A M Thick fog and
3	3							Rain large head swell
4	3							handled all the light-
5	2	5	E N E		1¼		44°	sails.
6	2	5						12. noon Rain and fog
7	2	5						
8	2	5						
9	2	5	E by S					
10	2	5					44°	
11	2	5						Pumps Carefully Attended To
12	2	5						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S W by ½ S	76	34' 6	32' 6	68° 5-2'			91'	165° 23	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	2	5	S by E	W	1		46	~~A.~~M. August 7th
2	2	5						12. Noon Thick foy and
3	2	5						Rain
4	2	5						2. P M Wind Suddenly
5	5		S ½ E				44	hauled to N W. made all
6	5							sail and S by E ½ E
7	5							4. P° M clear and
8	5							good breeze from N W
9	5	5		W S W			43	
10	5	5						Midnight clear and
11	5	5						light Wind
12	5	5			½			
1	6						42	~~P.~~M. 4 A M Dark head calm
2	6							
3	6							12 noon Calm and
4	6							the sky overcast
5	2	7	S S E					
6	2	7						
7	2	8						
8	2	8					48	
9	2	5						
10	2	5						
11	2	5						Pumps Carefully attended to
12	2	5					52	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S S W 3/8 W	97	89' 2	44' 5	67° 23'	67° 21'		116'	167° 19	67° 23

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer	Temp	REMARKS.
1	4		S by E	S S E	1		46	~~A.~~ M. August 8th
2	4							12. noon light airs from the Eastward.
3	4							
4	4							4. P. M. fog setting down on the water
5	5						44	
6	5							8 P M Thick fog. and got a whole sail breeze
7	5							
8	5							10. P M fog cleared away and sighted East Cape bearing South ½ West
9	4		S S W					
10	4							
11	4							12. Midnight - Strong breezes
12	4						42	and fog. handled all the
1	1	7	S W by S					~~P. M.~~ light sails
2	1	7						3. a M Tacked ship Water
3	1	8						Thick and blowing hard
4	1	8	N. E		4			5. A M heavy Gale handled
5	2							Topsails and Courses
6	2							12. Noon Gale Strongs &
7	2			5	6			handled lower Topsail
8	2							heavy Sea. and breaking bad.
9	1	5	East E					
10	1	5						
11	1	5						
12	1	5					46	Pumps Carefully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S S W ½ W	73'	40'3	21'7	66°21'			5'6'	168°15'	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	1	5	East E	S	6		46	~~A.~~ M. August 9th
2	1	5						12. Noon Rainy
3	1	5						
4	1	5						4. P. M. Gale over
5	1	5						Sea more regular
6	1	5						8. P M Still moderate
7	1	5						Tacked ship
8	1	5	N W by N				43	12 Midnight set Storm
9	1	5						Sail
10	1	5						3. A M wind hauled to
11	1	5						Westward. tacked ship and
12	1	5			4			made all sail
1	1	2						P. M.
2	1	2						4. P. M. Calm and Rain
3	1	3					45	12. Noon Dried sail
4	1	3	S		2			and set Courses
5	1	5						
6	1	5						
7	1	5	S by W ½ W					
8	1	5						
9								
10								
11								
12							45	Pumps Carefully Attended To

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	29'	10'5	3'	66°37'			8'	168°23	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	2		S W by W	E by S	1½		47	A. M. (August. 10th
2	2							12. hour Fresh Calm
3	2							P. S. W light wind
4	2							from the East ward
5	3		W S W				41	3 A. M. light Fog and
6	3							a hole had been sounded
7	3							and found 17 fathoms of
8	3							water
9	3	1	S W by W ½ W					12. Midnight very thick fog
10	3	1						sounded at 1. A. M. 11. & 12. Hove to
11	3	1						and got 17 fathoms every time
12	3	1						hove to till the light
1	3		S W by S		1			P. M. was a Mean's Tail
2	3							A. C. M. Clear sounded
3	3							every hour leaving the mark
4	3						44	and got from 18 to 21 fathoms
5	3							S. C. M. soundings from
6	3							21 to 25 fathoms
7	3							
8	3		S S W ½ W					12. noon Thick fog Wind
9	4							Soundings from 25 to 27
10	4							fathoms
11	4							
12	4						46	Sounded Carefully Hove to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S W by W ½ W	74	20' 1	70' 2	66°51			1°50'	177°23	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1							111	A. M. August. 11th
2								Fine Clear early four hours
3								first part light winds and
4								thick fog second part. Strong
5							42	breeze. and Clear
6								
7								At 8 A. M. Cape East.
8								bearing N W ¼ W. Distance
9								W ½ N. thick Fine
10								Lat 11°12
11								Long. 119°01.
12							116	Hove to Noon departure
1								P. M.
2								12. noon fine leading
3								breeze and clear weather
4								got good Observation
5								
6								
7								
8								
9	5	7	S E ½ S	N W				
10	5	7						
11	5	5						
12	5	5					116	Sounded Carefully Hove to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S ¼ E	35'	3''	5' 1	65°05	65°05		1°'	175°24	175°26

Journal of from

Hours.	Knots	Fathoms.	Courses	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	8	1	S E by S	N W		29° 94/100	41	A. M. August 13th
2	8	1						These 24 hours very fine
3	8	1						weather and good Sailing
4	8	1						Cruize
5	8		S E by S ½ S				46	
6	8							10 A.M. saw Sisters &
7	8							Lawrence Islands bearing
8	8							S by E ½ E
9	6		S E ¾ S					
10	6							
11	6							41 A.M. wind hauled
12	6					29° 93/100	42	to N N W.
1	7		S E ½ S					P. M.
2	7							
3	7							
4	7			N N W				
5	4	1	S E by S ¾ S					12 noon good observation
6	4	1						
7	4	1						
8	4	1					44	
9	7		S by E ½ E					
10	7							
11	7							Sunset Carefully Attended To
12	7					30° 21/100	41	

Course.	Distance.	Diff. of Lat	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S ½ E	11 8	140 6	13 4	62° 42	62° 44	22° 30	30'	168 19	168° 11

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	7		S by E ½ E	N N by W			50	A. M. August 13th
2	7							These 24 hours first part
3	7							Clear and light winds
4	7							northward and Westward
5	6						48	Second part. Strong Breezes
6	6							and stormy over Coast. with
7	6							wind Hauling to South
8	6							West
9	5			West			45	
10	5							
11	5							10 A.M. Moor Vaught. one
12	5							Cod Fish
1	6		S E by S	W S W			43	P. M.
2	6							
3	4							12. noon Moor Vaught
4	4							Island in sight. bearing
5	3	1		S W				East by South ½ South
6	3	1						Dist about 36 Miles
7	3	1						
8	3	1					46	
9	1	1						
10	1	1						
11	1	1						
12	1	1					48	Sunset. Carefully Attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S E ½ S	134'	112' 4	73' 6	60° 56	60° 13	22° 30	49'	167° 31	167° 1

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	1		E ½ S	S'W			46	A. M. Cloudy. 14th
2	1							These 24 hours very changeable
3	1		E ¼ S					Clear at times and Thick
4	1							fog and Rain at times
5	4	1		S'S'W				
6	4	1	S'W ¼ S					Sounded and
7	2	1						got in fathoms Mud
8	2	1		N S' W			44	
9	3	1	W N W					Variable light
10	3	1						
11	3	1						
12	3	1	N W					
1	4							P. M. Sounded
2	4							Mud, hauled To the
3	4		S ½ E				46	S W and
4	3							
5	3		S ¼ E ½ E					From observing 2 ft
6	2							in one hour
7	2							Found by observation to lay
8	2						48	
9	2	3	W ¼ N.	S'S'W				
10	2	3						
11	2	2						Find Cape of Alligator E
12	2	2					50	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N. W.	80'	47'	31'	60° 47			7'	167°32	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	3	7	S'E ¼ S	W S' W			48°	~~A. M.~~ (May 15th
2	3	7	¼ S'					Thick 24 hours Thick
3	3	8						fog and Rain. carrying
4	3	8						all sail and beating
5	4	1						to the South West to
6	4	1						Clear the Island of
7	4	1						Tortugas.
8	4	1						Sounded several
9	5		S' E					times and always
10	4	6						got 14 fathoms
11	4	6						Mud
12	4	8	N				48°	
1	4	8						P. M. 12. Moon made
2	4	6						our East Light and
3	4	6	W ¼ S					passed the NW End
4	3		S E ¼ S					of the Island from
5	4							which Point we departure
6	4							
7	4		S'E ½ S'					
8	4		W ½ N					
9	5	1						
10	4	1	W ¼ W ½ N					
11	5	1						Sincerely Attended
12	4	1	S E ¼ S'				47°	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S'W ¼ W	76''	74''	21''	76''			18'	167°10	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	1	7	S'E by S'	W S'W			47°	A. M. Aug 16th
2	1	7						These 24 hours Foggy and
3	1	5						light winds from W S'W
4	4	5						at 12. Noon we passed
5	5							the North West End of
6	5							Seminat Island which gives
7	5							us Lat 60° 14
8	5						46	Long. 167° 25. from which
9	3							make my departure for the
10	3							day's work
11	3							4 P.M. Calm and
12	3							Calming all Sail
1	2	5					50°	P. M.
2	2	5						12 Noon dead Calm
3	2	5						fish Gulls plenty.
4	2	1	S'E					
5	1							
6	1							
7	1							
8	1							
9	1	2	S'E by E					
10	1	2						
11	1	3						
12	1	3					48	Sun so Carefully Observed

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	78'	67'7	16'2	19°11			31'	166°54	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1		7	S by S'	W S'W			48	A. M. Aug. 17th
2		7						These 24 hours Came
3		8						Cloudy Thick fog with
4		8						Rain. Lay & Stood
5	1	8	S ½ W	E S E				to N. by the Line Caught
6	1	8						Cod Fish Carry'd Abroad
7	1	8						Cloudy
8	1	8						
9	2		S ½ W					S. B. N. Course this
10	3							Cloudy bearing to the
11	3							South East. Got no
12	3						46	Miles Through the
1	2	3	S' ¼ W					P. M. Ice
2	2	3						
3	2	2						So Ice still Cloudy
4	2	2						Thick fog
5	2	1	S'by W					
6	2	1						
7	2	1						
8	2	1						
9	3	7	S W by S'					
10	3	7						
11	3	8						
12	3	8					47	Sun so Carefully Observed

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S'W'b	61'	58'6	17'7	58'6			3	9°8	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	1		S' Ely S'½ S.	W W W			48°	A. M. Augst 18th
2	1							12. Hobbs Crew and
3	1							Manning
4	1							8. D. light wind & fine
5	3	3					46°	wh from W to W
6	5	3						10 P M Oregon guide strong
7	5	2						and in the Rear
8	5	2						12 midnight handed
9	7	5						Royal
10	7	5						
11	7	5						1 A M handed all
12	7	5		W			44°	light Sails wind hauled
1	7							P. M. to West
2	7							
3	7							8 A M wind more
4	7			W S' W				moderate made all sail
5	6	5						again
6	6	5						12. Noon Got
7	6	5						a good Latitude
8	6	5					48°	
9	7							
10	7							
11	7							
12	7						50°	Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S' S' E	130'	120'	119	56°18	56°24	18°20	78'	166°5-	166

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. August 19
1	7		S' E½ S'	S. W			50°	A. M. These 24 hours
2	7							Clear weather most of
3	7							the time
4	7							At 4 A M Sighted
5	7							Minnicks Island &
6	7							and Steered same
7	7							Course for the Passages
8	7							
9	7							8. A M Through the
10	7							Passages
11	7							
12	7						44°	
1	7	5						P. M. 12 more weather
2	7	5						Clear and good Passages
3	7	5						Steering S' Ely E
4	7	5	E by S'½ S'					
5	7	5						
6	7	5						
7	7	5						
8	7	5						
9	5		S E by E					
10	5							
11	5							Pumps Carefully Attended to
12	5						50	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S' S' E ¼ E	164	148' 1	73' 11	53' 36	53°32		133'	1412	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds	Leeway.	Barometer.	Temp.	REMARKS.
1	6		S' E ½ E	N W			13°	A. M. Clear at 20 th
2	6							Fine 24 hours clear
3	6							weather and good sailing
4	6							breeze
5	6							
6	6		E by S				12°	
7	6							
8	6							
9	6	2						12. hour clear and
10	6	2						got good observation
11	6	3						
12	6	3	E ½ S'				10°	
1	5	5						P. M.
2	5	5						
3	5	5						
4	5	5						
5	4	5						
6	4	5						
7	4	5						
8	4	5						
9	5							
10	5							Fine pleasant Clear
11	5							
12	5						14°	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E ½ E	133'	52'	100' S.	52° 30	52° 25	18° 20	163'	161° 29	161° 27'

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	5	3	E ½ S'	W by W		30 [illegible]	14°	A. M. Clear at 1 o'c
2	5	3						Fine 24 hours clear
3	5	2						weather and fine sailing
4	5	2						breeze
5	6							
6	6							4. P.M. the wind hauled
7	6							from W. by W. to W. by
8	6							
9	6							& blew very strong
10	6							cloudy but a fine steady
11	6							breeze
12	6						12°	
1	6							P. M. Fair good Observ
2	6							for Lat. & Long
3	6							
4	6			W				
5	6							
6	6							
7	6							
8	6							
9	5	2						
10	5	2						
11	5	3						Much Cloudy Wx Lat
12	5	3					14°	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E ½ E	135	50	124	51° 22	51° 28	5°	230	5°0	5° 46

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	5		E ½ S'	West		30 1/2	58	A. M. Cloudy R. 22.
2	5							12 noon Clear and
3	5							good breezy.
4	5							
5	5	2					56	8 P. M. as above
6	5	2						
7	5	3						12 Midnight wind light
8	5	3		W N W				and light mist fog
9	4	1						
10	4	5						4 A M light & Rain
11	4	5						falling
12	4	5						
1	5	5						P. M.
2	5	5						12 noon Weather
3	5	5						clear & mod. wind
4	5	5						very light.
5	5	5						
6	5	5						
7	5	5						
8	5	5						
9	4							
10	4							
11	4							Employed Carefully Attended
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 54 E 34 E	179'	87'	107'	30°37	30°38	15°28	167'	155°30	155°27

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4		S ½ S'	W		30 32/	56°	A. M. Cloudy 23 ct
2	4							12 noon clear weather
3	4							and light breezy
4	4							
5	3							12. midnight breezy
6	3							a little thongy
7	3							
8	3							[illegible] clear
9	4							[illegible] and light [illegible]
10	4							[illegible]
11	4							[illegible]
12	4			W S W				
1	4	5						P. M
2	4	5						12 noon foy and
3	4	5						light Rain
4	4	5						
5	4	5						4 & 12 Calidade
6	4	5						Bay
7	4	5						
8	4	5						
9	4	5						
10	4	5						
11	4	5						Employed Carefully Attended to
12	4	5						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S'	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds	Leeway.	Barometer.	Temp.	REMARKS.
1	5		E ½ S	N		30 7/10	34	A. M. August 24th
2	5							12 noon Cloudy and
3	5							light Rain falling
4	5							
5	6	2						4 P.M. strong breeze
6	6	2						from West.
7	6	3						
8	6	3						12. Midnight clear
9	7							and mild very steady
10	7							
11	7							8. A. M. moderating
12	7							clear sky
1	7	5						P. M.
2	7	5						12. noon fine steady
3	7	5						breeze and clear
4	7	5						weather got good
5	7							Observation
6	7							
7	7							
8	7							
9	7	5						
10	7	5						Employed carefully about ship
11	7	5						
12	7	5						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E by S ¾ S	161'	58'	149'6	48°3'	48°7	15°20	225'	149°78	149°23

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	7	3	E by S	W			51°	A. M. August 25
2	7	3						12. noon Clear weather
3	7	2						strong breezy with every
4	7	2						sea
5	7							
6	7							
7	7							12. Midnight Wind light
8	7							and sea smooth
9	5							
10	5							4 A.M. Wind backed
11	5							to W. could give us
12	5			S W				a Knot strong with
1	6							P. M. quite heavy Rain
2	6							
3	6							12. noon weather fine.
4	6			S				strong winds and Rain
5	5							
6	5							4 to Observation Day
7	5							
8	5							
9	6	2						
10	6	3						
11	6	5						employed carefully about Ship
12	6	5		S W			60	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S by E ¼ E	121'''	76	135'	47'''					

Journal of from

Hours.	Knots.	Fathoms.	Courses	Winds.	Leeway.	Barometer.	Temp.	REMARKS
1	8		E ½ S'	S' W.		30 31/	60°	A. M. (illegible) August 26th
2	8							Fine Weather with
3	8							a heavy Sea and Rain
4	8							
5	7	22						12. Midnight heavy
6	7							Squalls and Rain
7	7							handed all the light
8	7							Sails
9	7	5						
10	7	5						4. (illegible) Wind hauled
11	7	5						to N.E. and Stopped
12	7	5		W				raining Made all sail
1	7	5						P. M. Again
2	7	5						8. (illegible) Clear Weather
3	7	5						and pleasant Gales
4	7	5						
5	7							12 noon Clear. Got
6	7							round Observed Ors
7	7							
8	7							
9	6	5						
10	6	5						
11	6	5						Found (illegible) carefully (illegible) to
12	6	5						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E S E E ¾ S,	178'	68'	165'	46° 11	46° 3	3°	33'	42° 10	13° 36

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	6	5	E ¼ S	N		30 10	61°	A. M. (illegible) August 27th
2	6	5						12. noon Clear weather
3	6	5						and pleasant Gales
4	6	5						
5	4	5						8 P. M. wind light
6	4	5						and Sky clear
7	4	5						
8	4	5						12. Midnight Clear
9	4							and very light wind
10	4							
11	4							4. (illegible) Calm and
12	4							light (illegible)
1	4	5						P. M.
2	4	5						8 (illegible) Squally
3	4	5						and Calm
4	4	5						
5	5							12. noon foggy and
6	4							very light Variable winds
7	5							
8	5						62°	
9	3							
10	3							
11	3							
12	3						61°	Pulse Carefully (illegible) to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S E ¼ E ¾ S,	180'	177'	178'	44° 34	44° 24	3° 15	111'	13° 59	13° 47

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	2	1	E ½ S'	N E S' N			65°	A. M. Augst. 28th
2	2	1						12. noon foggy and light wind
3	2	1						
4	2	1-						4 P. M. very thick fog
5	2	1-						and Calm
6	2	1-						
7	2	1-						10 P. M. wind hauled
8	2	1		S' S' E				S. S. E. fog very thick
9	2	2						
10	2	2						
11	2	3						4. 00 M. fore wind
12	2	3					62°	breeze and ship
1	3							P. M. heading her course
2	3							
3	3							12. noon clear weather
4	3							and wind very light good
5	2	1-						Good observation
6	2	1-						wind hauled to S' E
7	2	1-						& his. heading E N E
8	2	1-					67°	
9	2	1-						
10	2	1-						
11	2	1-						Pumps Carfully Attended to
12	2	1-					68°	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E by S'	61'	12'	60'	45°12	45°11	20°	58'	138°29	138°26

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	2	1-	N E by E	E S' E			68°	A. M. Aug 29th
2	2	1-						12. noon clear weather
3	2	1-						and very light winds
4	2	1-	N E				63°	
5	2							4 P. M. Ship heading
6	2		S' E ½ S'					N E light winds and
7	3							Calms
8	3			E				6. 0° M. Faced ship to
9	1	1					60°	head S' E ½ S. Clear
10	1	1-						
11	1	1-	S S' E					Midnight Clear and
12	1	1-		E by E				Calm
1	1		S'					P. M. 4. 0 M light Do
2	1							
3	1							8. 0 M dead Calm
4	1		S E				62°	
5	2							12 noon light N E wind
6	2							
7	2							
8	2							
9								
10		Dead Calm						
11								Pumps Carfully Attended to
12							64°	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S' by E ½ E	88'	36'	7 3.	[illegible]	44°39'		13'	138°11	138°16

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks
1	2		E ½ S'	N. N.E		30° 21/100	64°	A. M. (August. 30th
2	2							12 Noon very light wind
3	2							and variable Sweld
4	2							4 P M wind a little
5	3							stronger
6	3							
7	3							12. Midnight very light
8	3			N				North wind
9	2	5						
10	2	5						4 A M. wind freez
11	2	5						from N.N.W weather
12	2	5					66°	clear
1	4							P. M.
2	4							8 A M wind fog squalls
3	4							
4	4			N N W				12. Noon good breezy
5	3	5						(and) clear weather
6	3	5						
7	3	5						
8	3	5						
9	5							
10	5							Sunset carefully attended to
11	5							
12	5						62°	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E S' E	58'	31'	74'	44°08	44°06	20°	103	136°33	136°23

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	5	5	E ½ S'	N N W			62°	A. M. August. 31st
2	5	5						12 Noon clear weather
3	5	5						and good) breezy
4	5	5						4 P M breezy steady
5	7							and strong blowing
6	7							
7	7							
8	7							12. Midnight Clear
9	7	5						
10	7	5						8 A M Clear and
11	7	5						good winds
12	7	5		N N			66°	
1	7							P. M. 12. Noon sky
2	7							over East and Barometer
3	7							falling a little
4	7							
5	7							
6	7							
7	7							
8	7							
9	6							
10	6							
11	6							Sunset Carefully Attended to
12	6						62°	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S E by E ¾ E	166°	181	112.6	41°05 S	42°16	2.6°	175°	133°05	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	6		E ½ S'	N W		30 32/100	62°	A. M. Sett sail at
2	6							12 now sky overcast and
3	6							pleasant gales
4	6							
5	6	2						4 O. M Do.
6	6	2						
7	6	3						8 O. M clear wind not
8	6	3						so strong
9	S-	S-						
10	S-	S-						12 midnight weather
11	S-	S-						clear and wind light
12	S-	S-						
1	S-							P. M.
2	S-							8 A M wind hauling to
3	S-							N. E. and very light
4	S-			N by E				
5	3	S-						12 now cloudy could
6	3	S-						not get any Latitude
7	3	S-						
8	3	S-						
9	3	S-						
10	3	S-						
11	3	S-						Pumps Carfully Attended To
12	3	S-					64°	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E by E ¾ E	119'	81'	108'	42°08'		20°	145'	130°40	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	3		E ½ S	N N E		30 22/100	64°	A. M. Sett 2 sail
2	3							These 24 hours light
3	3							and very moderate wind
4	3							with smooth sea
5	3	2						
6	3	2						9 O M good Observation
7	3	3						and good Latitude
8	3	3						
9	3							
10	3							12 noon by Observations
11	3							we find Ingar 3.8.0 Miles
12	3						62°	from Point Keyes
1	3	S-						P. M.
2	3	S-						Sighted Sail bound
3	3	S-						to the South West
4	3	S-						
5	3							
6	3							
7	3							
8	3							
9	6							
10	6							
11	6							Pumps Carfully Attended To
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S E by E	57'	48'	73'	41°17	41°06	17°30	91'	1°46'5	137

Journal of from

Hours.	Knots.	Fathoms.	Courses	Winds	Leeway.	Barometer	Temp	REMARKS.
1	3		E ½ S	N E		30 32/100	64°	A. M. Sept 3rd
2	3							These 24 hours light
3	3							winds and clear
4	3							weather
5	3	5						
6	3	5						Sent in hoisted
7	3	5						large three masted
8	3	5						schooner bound
9	3	7						N. E.
10	3	7						
11	3	8						
12	3	8						
1	4						62°	P. M. 12 noon clear
2	4							and breezy a little
3	4							Weather
4	4							
5	4							
6	4							
7	4							
8	4							
9	4							
10	4							
11	4	1						Pumps Carefully Attended To
12	4	0						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S by E ½ E	91'	43'	80'	40°23	40°18		1°48°	127°28	127°30

Journal of from

Hours.	Knots.	Fathoms.	Courses	Winds	Leeway.	Barometer	Temp.	REMARKS.
1	7	5	E by S	E by E		30 3/10	62°	A. M. Sept. 4th
2	7	5						12. noon Changed
3	7	5						our Course to E by S
4	7	5						Good breezy and clear
5	9							Weather
6	9							
7	9							12. Midnight Very
8	9							strong winds handled
9	9							all the light sails
10	9							
11	9							
12	9						60°	4 P.M. heavy squ
1	9							P. M. and Wind steady
2	9							
3	9							8. P. M. moderating
4	9							and. and light top
5	8	1						sail Steering on this heater
6	8	1						12. noon Got good
7	8	1						Latitude and found no
8	8	1						worse. 60 miles from Devil
9	7							River. Got our Anchor
10	7							Ready
11	7							
12	7						58°	Pumps Carefully Attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S E by E	2	111'1	166'3	35°37	35°35		2 11	123°57	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	3		E by S'	N by E			2°	A. M. Sept 1st
2	3							12. Spoke with a ship light
3	3							and fair
4	3		E by S 1/2 S'					1. P. M. Thick fog
5	3							
6	3		E by S'					12. Sounding 21 fathom for sand Calm. we have sounded every hour for the past six hours. but have not found bottom yet. at 80 fathoms. and shall our course to E
7	3							
8	2							
9	2							
10	2							
11	2							
12	2		E				2°	
1	1							P. M. 4. A M found Bottom
2	1							at 17 fathoms light winds
3	1							from N. W. W
4	1		E by N 1/2 N					12. noon Signaled to
5	2							Pilot in the fog bearing
6	2							S' by E. distant about 7 miles
7	2							I got my Bow anchor off the
8	2							Bow ready to drop
9	2	8						
10	2	8						
11	3		E by N					
12	3						56°	Pilot Carfully attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S' E.	71'	28'3	32'9	38°18			36'	122°9	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M. Sept. 6th 1852
2								130. P M passed Point
3								Pinos and shaped our
4								course for the buoy
5								8. P M made the Buoy
6								and steered for Point
7								Bonita
8								11. 45 M passed Point
9								Bonita and steered
10								for Port Point
11								830. P. M. Broke & Anchor
12								off. Belle of S. Wharf
1								P. M. furled Sails and
2								made every thing ready
3								this Study our Voyage
4								to Point Barrow and Return
5								in 88. days
6								
7								W. H. Smith
8								Master
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from Port Francisco Harbor

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Starts May 31/85
2								fine with pleas. & M. Winds. Thought
3								taking in Cargo for the Castle
4								N. Valley fleets
5								
6								Sat Fri June 1 1883.
7								fine Thought pressed taking
8								in Cargo at 1 P.M the Steam
9								Tug Hercules came along Side
10								East off from the Wharf and
11								Towed in to the Steam ship
12								Pope, Hauled by the
1								Starb. Anchor Cast and
2								35 fathoms P.M. Ebbing ebb
3								Struck 13-8 Cast and 13-2 forward
4								
5								for Sat June 2 1883.
6								Fine light fresh N.E.by N. Wind
7								Thought at all of the Ebb on board
8								and ready for Sea at 10-30 A.M
9								the Steam Tug Hercules came
10								along Side Then my two Pilots
11								left Proceeded to Sea at 11 A.M
12								Set Square Sail Set More and left
								Sails the Tug Towing 11 Hours

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from Port Francisco to Castle Green

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1			SW¾S	N.E.by N.				for June June 3 1883
2								Course as Fine with
3	6							fresh N.E.by N. Wind
4	6							at 7 Set Square Sail
5	6							and cast off the Steam
6	6							Line and Sprang off
7	6							on Starboard Tack
8	6							Secured Anchors and
9	6							unbent Chains
10	6							
11	6							
12	6							
1	7							P. M. Midnight Clouds
2	7							
3	7							
4	7							
5	7							
6	7							
7	7							
8	7							
9	7							Ends fine
10	7							
11	7							
12	7							Pumps sounded at Midnight

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
SS-3-Pts	144	84	116	36-09	36-09	16°E	1-23	184-54	

Journal of Barque Thomas Pope from San Francisco to Cork Harbour

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. June 4 1883
1	7		N by W	S & SW				A. M. Commences fine with
2	7							Wind hauling to S & SW
3	7							
4	7							
5	7							
6	7							
7	7							
8	7			S S W				
9	7							
10	7							
11	7							
12	7							
1	7							P. M. Midnight the same
2	6							
3	6							
4	6							
5	6							
6	6							
7	6							
8	6							Ends fine
9	6							
10	6							
11	6							
12	6							Fine & pleasing attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 84° W	157	17	157	36-12	36-14	16° E	3-12	128-06	

Journal of Barque Thomas Pope from San Francisco to Cork Harbour

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. June 5 1883
1	7		N by E	S & SE				per Dias
2	7							~~A. M.~~ Commences fine with
3	7							Wind S & S.E.
4	7							
5	7							
6	7							
7	7							
8	7							
9	8							
10	8							
11	9							
12	9							
1	9							P. M. Midnight the same
2	9							
3	8							
4	8							
5	8							
6	8							
7	8							
8	8							
9	7							
10	7							Ends fine Wind S
11	7							
12	7							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 81° W	184	29	182	36-43	36-40	15° E	9-08	119-08	

Journal of the Barque Thomas Pope from San Francisco to Cebu Coast

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer	Temp.	REMARKS. for Nel June 6 1883
1	8		N¹	S.E.				A.M. Comm. in fine with.
2	8							Wind shifting S.E
3	8							
4	8							
5	8							
6	8							
7	8							
8	8							
9	8							
10	9							
11	9							
12	9							
1	9							P. M. Midnight ht fine
2	9							
3	8							
4	8							
5	8							
6	8							
7	8							
8	8							
9	8							End the Same
10	8							
11	8							
12	8							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 75° W	197	51	190	37-31	37-31	15° E	3-58	136-04	

Journal of Barque Thomas Pope. from San Francisco to Cebu Coast

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer	Temp.	REMARKS. for Thos June 7 1883
1	7		N¹	S.E				A.M. Comm. in fine with
2	7							Wind S.E
3	7							
4	7							
5	7							
6	6							
7	6							
8	6							
9	6							
10	6							
11	6							
12	6							
1	6							P. M. Midnight the Same
2	7							
3	7							
4	7							
5	7							
6	7							
7	7							
8	6							
9	6							
10	6							End fine
11	6							
12	6							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 75° W	156	40	151	35-11	35-11	15° E	3-09	139-13	

Journal of the Barque Thomas Pope from San Francisco to Coke Island

Hours.	Knots	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	6		N'	E. & S. E.				A. M. Comm. in pin with Wind E. & E.
2	6							
3	6							
4	6							
5	6							
6	6							
7	6							
8	6							
9	6			E.				
10	6							
11	6							
12	6							
1	6							P. M. Midnight the same
2	6							
3	5							
4	5							
5	5							
6	5							Saw Ci Barque Stanley
7	5							in the Southward
8	5							
9	5							
10	5							Ends fine Wind E.
11	5							
12	5							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 78° W	126	25	121	38-46	38 50	15° E	2-46	142 24	

Journal of Barque Thomas Pope from San Francisco to Coke Island

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	5		N'	E				A. M. Comm. in pin with
2	5							Wind E
3	5							
4	5							
5	5							
6	5							
7	5							
8	5							
9	5							
10								
11	6							
12	6							
1	5							P. M. Midnight Cloudy
2	5							
3	5							
4	5							
5	5							
6	5							
7	5							
8	5							
9	5							Ends Cloudy Wind E
10	5							
11	5							
12	5							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 74° W	120	31	115	37-20		15° E	2-31	144-55	

Journal of Barque Thomas Pope from San Francisco to Castle Coan

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								Sea San June 10 1883
1	5		W ½ S	E				A. M. Came in Cloudy
2	5							with Wind E
3	5							
4	5							
5	5							
6	5							
7	5							
8	5							
9	5							
10	5							
11	5							
12	5							
1	4							P. M. Midnight the Same
2	4							
3	4							
4	4							
5	5							
6	5							
7	5							
8	5							
9	5							End with Cloudy weather
10	5							
11	5							
12	4							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 71° W	115	38	114	39-58	40-08	18°E	119	146-58	

Journal of Barque Thomas Pope from San Francisco to Castle Coan

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								Sea San June 11 1883
1	4		W	E				A. M. Came in Cloudy
2	4							with Wind Calley to S & E
3	4							
4	4							
5	4		N E by N	E				
6	4							
7	4							
8	4							
9	4							
10	4							
11	4							
12	4							
1	4							P. M. Midnight thin
2	4							fogs
3	4							
4	4							
5	4							
6	4							
7	4							
8	4							
9	4							
10	4							End with fogs & light
11	5							
12	5							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 85° W	98	56	80	41 04	41 08	17° E	1 55	144-36	

Journal of Barque Thomas Pope from San Francisco to Circular Cove

Hours.	Knots	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Fuca REMARKS. June 12 1883
1	5		N 85 W	S E				A. M. Came in with light
2	5							S E Wind and fog thick
3	5							
4	5							
5	5							
6	5							
7	5							
8	5							
9	4							
10	4							
11	4							
12	4							
1	4							P. M. Midnight the same
2	3							
3	3							
4	3							
5	3							
6	3							
7	3							
8	3							Ends with light variable
9	3			Variable				Wind
10	3							
11	3							
12	3							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 50° W	96	62	75	42-10	42-19	18° E	1-38	150-05	

Journal of Barque Thomas Pope from San Francisco to Circular Cove

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Fuca REMARKS. June 13 1883
1	3		S W by W ½ W	Variable				A. M. Came in foggy with
2	3							light Variable Wind
3	3							
4	3							
5	3							
6	3							
7	3							
8	3							
9	3							
10	3							
11	3							
12	3							
1	4			E. S. E.				P. M. Midnight Wind
2	4							E. S. E. light
3	5							
4	5							
5	5							
6	5							
7	5							
8	5							
9	5			S. E.				Ends with fog thick and
10	5							Wind S. E.
11	5							
12	5							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 45° W	92	65	65	43 24	43 24	18° E	1-27	151-55	

Journal of Barque Thomas Pope from San Francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Thurs June 14 1883
1	5		S.W. by W. W.	S.E.				~~A. M.~~ Came in with light
2	5							Pay chiefly Wind S.E
3	5							
4	5							
5	5							
6	5							
7	5							
8	5							
9	6							
10	6							
11	6							
12	6							
1	6							~~P. M.~~ Midnight fine
2	6							
3	5							
4	5							
5	5							
6	5							
7	6							
8	6							
9	6							Ended the Same
10	6							
11	6							
12	6							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 44° W	132	94	92	44-55	44-55	18°E	2-06	157-40	

Journal of Barque Thomas Pope from San Francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Fri June 15 1883
1	5		N.E. by N.	E.S.E.				~~A. M.~~ Came in fine with
2	5							Wind E.S.E. light
3	5							
4	5							
5	7							
6	7							
7	7							
8	7							
9	7							
10	7							
11	7							
12	7							
1	7							P M Midnight foggy
2	7							
3	7							
4	7							
5	7							
6	7							
7	7							
8	7							
9	7							Ended the Same
10	7							
11	7							
12	7							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 41° W	65	1	6	44 4		18 E	1 5	159 35	

Journal of Barque Thomas Pope from San Francisco to Cebu Coast

Hours.	Knots.	Fathoms.	Courses.	Winds	Leeway.	Barometer.	Temp.	for Sat. REMARKS. June 16 1883
1	2		N.E.½N	E.S.E.				A. M. Came in with Wind E S E fresh
2	2							
3	2							
4	2							
5	3							
6	3							
7	3							
8	3							
9	4							
10	4							
11	4							
12	4							
1	5							P. M. Midnight Rainey
2	5							
3	5							
4	5							
5	5							
6	6							
7	6							
8	6							Each with Wind S.S.E.
9	6							fresh ... all kept
10	6		N.W.½W	S.W.				Sail
11	6							
12	6							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 44° W	121	90	5-6	47-18		18° E	2-02	156-48	

Journal of Barque Thomas Pope from San Francisco to Cebu Coast

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Sun REMARKS. June 17 1883
1	8		N.N.W½W.	S.S.W.				A.M. Came in with fresh
2	8							S.S.W. Wind
3	7							at 2 P.M. in T.G. Sail
4	6							and Rigging Gibb
5	4				1			
6	4							
7	4		N.W.	N.S.W.				
8	4							
9	4							
10	4							
11	4							
12	4							
1	3		N.W½W.		1½			P. M. Midnight fresh Sail
2	3							from S.W. in ch T.G
3	3							Sail and M.F.
4	3							
5	3		N.½W	N'	1			
6	3							
7	3							Each with Wind chang
8	3				0			N.W.G Sail set
9	4							
10	5							
11	5							
12	5							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 12° W	77	73-	21	45-57	44-09	18° E	25-	157-13	

Journal of Barque Thomas Pope from San Francisco to Castle Coun

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for May June 15 1883
1	4		N. ½ W.	N.				A.M. Commences more moderate
2	3							Wind N. ½ W.
3	3							
4	3							
5	3							
6	3							
7	3							
8	3							
9	3		N.W. ½ W.	N.W. ½ W.				
10	3							
11	3							
12	3							
1	4		W. ½ S.W.	S.W.				P.M. Midnight all Sail Set Wind backing to S.W.
2	4							
3	5							
4	5			S.S.W.				
5	5							
6	5							
7	5							
8	5							
9	5							Ends Cloudy with Wind backing to W.S.W.
10	5							
11	5		N.W. ½ W.	W.S.W.				
12	5							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N. 25° W.	87	79	36	57-08	57-01	19° E	56	158-11	

Journal of Barque Thomas Pope from San Francisco to Castle Coun

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for June June 19 1883
1	5		N.N.W. ½ W.	N.N.W.				A.M. Commences in Cloudy
2	5							with Wind N.N.W.
3	5							
4	5							
5	5							
6	5							
7	5		N. ½ W. ½ W.	N.W.				
8	5							
9	5							
10	5							
11	5							
12	5							
1	5							P.M. Midnight thick
2	5							Mist with Wind W.N.W.
3	5							
4	5							
5	5							
6	5							
7	5							
8	5							Ends Cloudy Wind S.W.
9	5		N. ½ W.	S.W.				
10	5							
11	6							Pumps carefully attended
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.
N. 20° W.	192	180	98	33 11	63-12	18° E	1-12	159-23	

Journal of Barque Thomas Pope from San Francisco to Cork Harbour

Hours.	Knots	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Wed June 20 1883
1	5		W by S	S W				A. M. Came in Cloudy
2	5							with Wind S W
3	5							
4	5							
5	5		S W by W					
6	5							
7	4		S W					
8	5							
9	5		N E by E					
10	5							
11	6							
12	6							
1	5							P. M. Midnight the Same
2	5							hauled up N.E. and S.E
3	5							
4	5							
5	7		S.E by E.	S.S.W				at 4 A.M Hauled to the
6	7							S E
7	7							
8	7							at 8 hauled to the S W
9	7		S.W.	S.S.E				Wind S.S E fresh
10	7							Ends with fresh breeze
11	7							and Cloudy Weather
12	4							
								Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 40° W	68	49	45	34-01	34-05	19° E	1-15	160-28	

Journal of Barque Thomas Pope from San Francisco to Cork Harbour

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Thurs June 21 1883
1	2		W	Variable				A. M. Came in with Cloudy
2	2							Weather and fresh Winds
3	3							
4	2		S W by W		1			
5	2							
6	2							
7	2							
8	1							
9	2				1 N			
10	2							
11	2							
12	2							
1	2							P. M. Midnight light
2	2							Variable Winds
3	1							
4	1							East the Land round
5	2							10 fathoms Mouth
6	2							bottom
7			Calm					
8								
9								Ends with light Wind
10								and thick Weather
11	2		S by W	S.E.				
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 31° W	36	30	18	33-35		19° E		161-91	

Journal of Barque Thomas Pope from San Francisco to Cabo Blanco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Sat June 22 1883
1	4		SSW ½ W	SSE				A. M. Came in with light
2	4							Wind and thick Weather
3	4							
4	4							Cast the Lead 70 fathom
5	3							of Water with Grey Sand
6	2							for bottom
7			Calm					
8								
9								
10								
11								
12								
1	4		SW	NNW				P. M. Midnight fresh Breezy
2	4							from NNW with fine
3	2							Rain
4	1							
5	2		SSW ½ W	WNW				at 4 A M Weather clear
6	2							up Saw Channel in
7	3							Islands bearing NW by W 30
8	3							Miles Distance corrected
9	3		SW ½ W					by the Lead
10	2							
11	2							Ends Clear
12	2							
								Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
SW 66° W	51	21	46	54-14	54-05	19° E	1-19	160-28 Corrected	

Journal of Barque Thomas Pope from San Francisco to Cabo Blanco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Sat June 23 1883
1	4		SSW ½ S	WNW	1			A. M. Came in Clear with
2	4							Wind WSW
3	4							
4	4							
5	3							
6	3							
7	2							
8	2							
9	5							
10	5							
11	4							
12	4							
1	4							P. M. Midnight fresh Wind
2	4							in S.S. Sails
3	3							
4	3							
5	3		SW ½ W	W	1			at 3 A M Wind increasing
6	3							in it S S and S Sails
7	3							at 4 A M Rose to the SW ½ W
8	3							Wind W
9	2							at 10 A M in it M S and
10	2							Spanker
11	3							Ends with fresh Gales
12	3							
								Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.
S 67 W	26	10	21	53-55	53-45	17° E	35	160-55	

Journal of Bayne Thomas Pope from San Francisco to Artic Ocean

Hours	Knots.	Fathoms.	Courses	Winds.	Leeway	Barometer	Temp.	REMARKS. for June June 24 1883
1	9		S.S.W	W				A. M. Came in with fair
2	9							Sail from N
3	6							
4	2							
5	9							
6	9							
7	9							
8	9		S.S.W					at 8 P M Sailed at S.S.W
9	9							Wind abating
10	9							
11	9							
12	9							
1	9							~~P. M.~~ Midnight Wind
2	9							blowy easy Sail according
3	7							to Watch
4	7							at 4 A M Sailed at S.W
5	7		S.W.W	Variable				
6	7							
7	9							at 10 A M Sailed at 9 K.
8	9							
9	11		S					
10	4							Ends with Variable Winds
11	4		S W					
12	4							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 50° W	29	18	22	54-09		15° E	28	161-34	

Journal of Bayne Thomas Pope from San Francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Mon June 25 1883
1	9		S.W.½S.	W.S.W.				A. M. Came in Cloudy with
2	9							Wind W.S.W fresh
3	9							
4	9							
5	9		S.W.½W.					
6	9							
7	9							
8	9							
9	9							
10	9							
11	9							
12	7							
1	7							P. M. Midnight the Same
2	7							
3	7							
4	7							at 8 A M Sighted the
5	9							Island of Unalaska
6	9							ahead found that it
7	9							was a mistake in the
8	9							Land ~~Found~~ made last
9	3		W.S.W½W	N.W.				Ends fine Wind at W.S.W
10	7							Longitude corrected
11	7							
12	7							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				54 35	53 27	15 E		166 10	

Journal of Barque Thomas Pope from San Francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Tues June 26 1883
1	2		N by W	N				~~A. M.~~ Comes in fair with
2	2							light airs from Northward
3	1							
4	1							
5			Calm					
6								
7								
8								
9								
10								
11								
12								
1								~~P. M.~~ Midnight Calm
2								
3								
4								
5	2		N by E	Variable				
6	2							
7	1							
8	1							
9	2							Ends fair with light Wind
10	2							from S Steady up for
11	2							Gonbalan Pass
12	1							
								Sumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 46° E	29	15'	16	53-42	53-42	21° E	20	165-59	

Journal of Barque Thomas Pope from San Francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Wed June 27 1883
1			Variable					~~A. M.~~ Comes in fair with
2								light Variable Wind
3								
4								at 4 to 8 PM met the
5								Pass had light Variable Airs
6								and Calms with Stray
7								ways in from through
8								the Pass about 11 A.M.
9								Head Land at 8 P M
10			Calm					Calm
11								
12				SE				
1	2		S W	SW				P. M. Midnight Light Airs
2	2							from SE the C.I.
3	2							Point of Enbaska bears
4	2							SSE 12 Miles from which
5	2							I take a new departure
6	6							at 1 A.M. Wind holds
7	6							SW with thick Rain
8	6							and foul Bears in
9	6							all night. Sails
10	6							
11	6							Ends foggy
12	6							
								Sumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 25° W	71	64'	30	52-15	52-21	21° E	51	167-0	

Journal of Barque Thomas Pope from San Francisco to Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Thurs June 25 to 83
1	7		N Wly & N. by W.					A. M. Comm in with Wind
2	7							W by S. fresh Weather Thick
3	7							
4	7							
5	8							Light Wind abating all
6	8							Sail Set
7	8							
8	8							
9	7							
10	7							
11	7							
12	7							
1	8							P. M. Midnight thick Weather
2	8							
3	8							
4	7							
5	7							by Observation the Ships
6	7							was found 9 Miles E
7	6							Current Strong & Hazy
8	6							
9	6							Ends the Same
10	6							
11	6							
12	6							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S W by S	168	164	32	58-05	58-18	21° E	5-3	168 14	

Journal of Barque Thomas Pope from San Francisco to Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Fri June 26 1883
1	6		S & S by W	W				A. M. Comm in with thick
2	6							Weather Wind W
3	6							
4	6							
5	6							
6								
7	5							
8	5							
9	5							
10	5							
11	5							
12	5							
1	5		S W	S. by W				P. M. Midnight thick
2	5							
3	5							Cast the Lead Several
4	5							times found 20 & 21
5	5							Fathom of Water
6	4							
7	4							
8	4							Ends with Rain Wind
9	4							S
10	4							
11	5							
12	6							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S W by W	110	108	21	60 16		20 E	1	165 13	

Journal of Barque Thomas Pope from San Francisco to Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds	Leeway.	Barometer.	Temp.	for Sat REMARKS June 30 1883
1	6		N. b. W.	Variable				A. M. Came in calm Wind
2	6							coming from N. E. b. E & E S E
3	6							With thick
4	6							
5	6							
6	7							
7	7							
8	7							
9	7							
10	6							
11	6							
12	5							
1	5		N.W.					P. M. Midnight the same
2	5							
3	5							
4	5							
5	6							at 10 A M Eased the
6	6							Eased 3 Sathams
7	6							
8	6		N W b W					
9	5							
10	5							Eased thick
11	5							
12	5							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 28° W	194	122	64	62 18		22° E	2 12	171-07	

Journal of Barque Thomas Pope from San Francisco to Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for San REMARKS July 1 1883
1	5		N. N. W.	Variable				A. M. Came in with thick
2	5							Wether Wind Variable
3	5							
4	5							
5	5							
6	5							Eased the Head way 2 Knots
7	5							
8								
9	4		N. W. by W.					
10	4							
11	4							
12	4							
1	5			S S W				P. M. Midnight Thick
2	2		W		4			Foggy at 10 A M backed
3	2							the Main Sail and beat
4	2							the Ship to the Wind
5	2		N. b. W.					head to the W
6	2							at 4 hilled away
7	2							
8	4							
9	4		W.					Eased with Foggy hoisting a
10	1							little head sail & steering
11	1			S E				Set to the N E & N
12	1							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				63 29	65 13	22° E	57	171 54	

Journal of Basyne Thomas Pope from San Francisco to Coos Bay

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Main July 2 1883
1								A. M. Came in Thick
2	Pleasable Easterly			S.S.E.				with Wind S.S.E
3	to Sight the							Sent A Boy Stanley
4	Land							out on the Mast
5								
6								at 7 P.M Sighted Cape
7	3		E & S E					Schaplin bore N.E. 8 Miles
8	3							
9	3							
10	3							
11	3							
12	4							
1	4							P. M. Making it Thick
2	4							
3	4							
4	4							
5	5							
6	5							at 6 A M With very thick
7	4		E & by E					Wicked the head Yards
8	4							
9	4							
10	3							Emp Jayes
11	2		Sule to E S E					alone A. Set to E & S E 20 Miles
12	2							
								Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				45 - 99				125-54	

Journal of Basyne Thomas Pope from San Francisco to Coos Bay

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Sun REMARKS. July 3 1883
1	2		Sule to E S E	S				A. M. Came in Thick with
2	2		Sight E & N E					Light S.S.E. Wind running
3	2							when the Jay lit up and
4	2							backing the S S when it
5	2							Shut down when have
6	2							been drifting E.N.E. 2 Mils
7	2							per hour
8	2							Lead constantly going
9	2							at 12 P.M Set up for a
10	2							few minit Saw the
11	2							Diamond Bore S.E. 5 Miles
12	4		N E & N					Hilly Away
1	4							P. M. Midnight Thick
2	4							With
3	4							
4	2							
5	2		Sule N.E.N					At 5 A M Jay clear up
6	2							Saw East Cape Bore S.S.E
7	4							20 Mil
8	4		N N E					Stray Northerly Set
9	3							
10	3							Ends Eleven Wind S
11	2							Light
12	2							
								Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				66 - 50		25° E		168-34	

Journal of Barque Thomas Pope Whilst on the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. Sat Wed July 4 1883
1	2		N E	S S W				A. M. Comes in Cloudy with
2	2							Wind - hauling round to
3	2							
4	2							
5	2							
6	2							
7	2							
8	2							
9	2							
10	2							
11	2							
12	2							
1	2			S W				P. M. Midnight thick Weather
2	2							
3	2							
4	2							
5	2							
6	2							
7	2							
8	2							End the Same
9	2							
10	2			W				
11	2							
12	2							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				67-44				167-11	

Journal of Barque Thomas Pope from Whilst in the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. Sat Thurs July 5 1883
1	1		N by E	W				A. M. Comes in with thick
2	2							Weather Wind N
3	2							
4	2							
5	2		N N E	N by W				
6	2							
7	2							
8	2							
9	2							
10	4							
11	4		N E	N N W				
12	4							
1	4		N					P. M. Midnight Jacked
2	4							Ships to the Westward
3	4							
4	4							
5	4							at 7 & 9 P M Jacked to the
6	4							Eastward
7	4							Spoke the Nobby Bk
8	4		E by S	N E				Sean reports H. [illegible]
9	4							as clear nothing
10	4							
11	4							End Clear
12	4							

Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				68-51				166-[illegible]	

Journal of Barque Thomas Pope from Whale in the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Fri July 6 1883
1	4		NE by E	N & N.W.				A. M. Comm in with Elan.
2	4							With pt and N. & S. Ps
3	4							At Bks Kelley Mass Frances
4	4		N					Salmon and Mary & Susan
5	4							hoisted during the 24 Hours
6	4							reported no Whales in
7	4		NW by N	N				sight laying on and off
8	4							the Ice laying 15 Miles
9	4		E & E					off Cape Lisburne
10	4							
11	4							
12	4							
1	3		NW by N					P. M. Midnight Clear
2	3							
3	3							
4	3							
5	2		Same two					
6	2		Sheet &					
7	2							
8	4		NW by N					Ends the Same Sheet
9	3		E & E					Laying on and off the Cape
10	3							Lisburne
11	2							
12	3							Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				68 - 48	68 - 50			166 - 20	

Journal of Barque Thomas Pope from Whale in the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Sat July 7 1883
1	3		NW by W & W.	N & E				A. M. Comm in Cloudy
2	3							with Light Fog
3	4							
4	4							Ship Laying on and off
5	4							the Ice and rocky
6	4							Slowly to the Northward
7	3							with easy Sail
8	3							
9	2		E & E	N, E & N.				
10	2							
11	2							
12	2							
1	2		N by E & E	E & N				P. M. Midnight Wind & W.
2	2							with Light Fall of Snow
3	2							and Rain
4	1							
5	2		E, S, E					
6	2							
7	3							A Boat from the
8	3							Bk Gayhead hoisted
9	3							reported no Whales
10	3							
11	3							Ends Cloudy
12								

Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				69 - 04	69 - 11	20 E		165 - 50	

Journal of Barque Thomas Pope from Hilo in the Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for June July 8 1883
1								A. M. Comes in Cloudy with
2								Wind & W. Lay in our and
3								off the Ice to the W & N. of
4								Cape Lisburn
5								
6								
7								
8								
9								
10								
11								
12								
1								P. M. Midnight Wind the
2								Same with Snow Squalls
3								
4								
5								
6								
7								
8								Ends with the Same Weather
9								& Steam Whales in
10								Sight
11								Abm Cape Lisburn bear E by E
12								15 Miles distance
								Pumps constantly attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from ~~Cook Inlet~~ in the Arctic Ocean

Hours.	Knots.	Fathoms	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for May July 9 1883
1								A. M. Comes in Clear with
2								Wind N E at 8 P M the Steam
3								Whale Mary & Helen
4								hailed along Side and
5								took 51 Tons of Coal
6								and Provisions also the
7								Steam Canes took 50 ~~T~~
8								
9								
10								
11								
12								
1								P. M. Midday ~~A~~ finished
2								Early the Steam Coal
3								~~A~~ Set the Japsail
4								and Sail which
5								at 4 P M the Bk Jabez
6								Howland Boat Sailed
7								reports four Sperm
8								Whales & Bowhead Palatas
9								Ship laying on and off
10								N Ice Cape Lisburn bearing
11								E 10 Mile
12								
								Pumps constantly attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bayne Thomas Pope from Hull in the Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Inst
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

REMARKS. July 10 1882

A. M. Came in sight with
fresh S & E Wind crept off
for Saint Hope in company
with ~~Steam~~ Bk John
Hawkey at 4 A M fell in
with Steamer Eurecia
and went under the Lee
of Point Hope to get
her Coal under at 5 A M
and finished with the
Sth at 11 P M bid fare
ye Jay came down with
P. M. the consort the Steamer
having the Steamer went
to anchor the ships up:

Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bayne Thomas Pope from Hull in the Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for next
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

REMARKS. July 11 1882

A. M. Came in with fine
Weather and strong S & E.
Wind beat up the Anchor
and Towed clear in Shore
at 5 PM big flaws of
Ice came down beat up
the Anchor and Set
Sail lay in off the
Point in company with
the Bk John Hawkard
the latter Bore away Steam
with the Ice

P. M.
At 4 6 M the Mate
of the John Hawkard
thinking it advisable
to go to St Lawrence
Bay and obtaining his Capt
left off for the Bay with
fine Weth and light
S & E. Winds
the Bk Randy in company
but Cleared

Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				65 10				165 05	

Journal of Barque Thomas Pope from Whitby in the Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Shore July 12 1882
1	2		S	S				A. M. Came in Cloudy with
2	2							light S & SWds
3	2							
4	2							
5	2							
6	2							
7	3							
8	3							
9	3							
10	3							
11	3							
12	3							
1	4							P. M. Midnight Clear
2	4							fell in with the Bks
3	4							Chin and Sea Beare the
4	4							same casing off for
5	4							St Lawrence Bay
6	4							
7	5							Abou 17 Miles Set to the
8	5							S
9	5							
10	5							
11	5							Ended Soundings
12								
								Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				67-10		23°E		169-20	

Journal of Barque Thomas Pope from Whitby in the Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Tri July 13 1882
1	5		S	S by W				A. M. Came in with this
2	5							Day Wind holding to S by W
3	5							
4	6							
5	6							
6	6							
7	6							
8	6							
9	6							
10	6							Set East every 4 Hours
11	5		S by W					
12	5							
1	5							P. M Midnight Clear
2	1							
3	1							
4	1							
5	1							
6	1		S E	W				
7	1							
8	1							Ended Calms and Calms
9	1		Calms					E Easterly S E by S 1 Miles
10								
11								Course as the casting
12								
								Pumps carefully attended

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bayne Thomas Pope from Hull in the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Rec Sat	REMARKS. July 4 1859
1	1		N & E	E					A. M. Calm in Clear with
2	1								light Airs from E
3	2								
4	2								
5	3								
6	4								at 9-45 the Bk John
7	4								Howland came down
8	4		N E	E by E					passed to keep off her
9	4		N by E	S E					a Lee to the Northward
10	4								and left off
11	5		N						
12	5								
1	5								P. M. Midnight Clear
2	5								
3	5								
4	5								
5	5								
6	5								at 4 A M this Day
7	6								
8	6								
9	6								
10	6								
11	6								Ends Cloudy
12	6								
									Saw no whales

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				68 03				167 55	

Journal of Bayne Thomas Pope from Hull in the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. July 15 1859
1								A. M. Calm with light Airs
2								E Steady up Shore and
3								a Knot
4								
5								
6								at 4 P M Light Calm
7								Latham
8								
9								
10								
11								
12								
1								P. M. Midnight Calm
2								at 4 A M Light Wind
3								from S. S. East in
4								for Point Hope
5								8 A M Much Ice
6								
7								at 10 A M Anchored
8								under Point Hope and
9								Hoffy Calmy Sick on
10								the John Howland
11								died
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from Whil in the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								for Mon July 16 1883
2								A. M.
3								fin gentle Wind & E
4								by S let took in the Gib and
5								Boat from the John
6								Hawley and also part
7								of the Stbd from the
8								use of the Spritsail and
9								crew all of the hey
10								passenger the Bk being
11								carelessness into Safety
12								& Secury All Hands
1								are now onboard the
2								Thomas Pope
3								P. M.
4								
5								
6								
7								thro 24 Hours Enoch
8								fin hallyd along
9								Side of the Bk
10								Joseph Hawley rely
11								to take his Oil
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from Whil in the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								for Tues July 17 1883
2								A. M. fin gentle Wind N.E.
3								by E let took in the
4								Boat Hawleys Oil
5								and hallyd along
6								Side of the Bk
7								Abram Barnes rely fin
8								her Cargo
9								
10								
11								
12								
1			24					P. M.
2			5					
3			120					
4								
5								
6								
7								thro 24 Hours ends fin
8								Wind NE by E
9								
10								
11								
12								

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque ~~Jotto~~ Thomas Pope from Whit in the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Wed REMARKS. July 18 1883
1								~~A. M.~~ pin wt light
2								N E Wind both in
3								the Ab Barbus Cit
4								and pabbl to the Bk
5								Atlantic ant took line
6								Cit and stopd off
7								to Anchor
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								this 24 Hours ent with
10								pin Wt to Wind N E
11								light
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from Whit in the Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Thurs REMARKS. July 19 1883
1								~~A. M.~~ pin wt light airs
2								from N Calm alay
3								Sick of the Bk Barque
4								ant commenct to take
5								Oil
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								the 24 Hours ent pin wt
8								Calm
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from Kiel in the Baltic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								for Fri July 20 1883
2								A. M.
3								Strong with light &
4								Rainy Squalls Taking
5								Off Pilot from the Rain town
6								and stood off to Cruise
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								Ends with strong winds
9								and N. E. Rainy
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from Kiel in the Baltic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								for Sat July 21 1883
2								A. M.
3								Rainy with Wind
4								N. E. Lanying to Anchr
5								off Point Hope
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								Ends Rainy
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bargn Thomas Pope from Whit in the Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Sun REMARKS July 22 1883
1								A. M.
2								Fine with hvy. ck & E
3								Lying at Anchor off
4								Point Hope employed
5								the remainder of the Fleet
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								Ends fine
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bargn Thomas Pope from Whit in the Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Mean REMARKS July 23 1883
1								A. M. Carry in fine with
2								hvy ck & E at 4 PM the
3								Bk Fleet Wing hailed
4								Alaney Sid and reported
5								the Jane us Capt
6								
7								
8								
9								
10								
11								
12								
1								P. M. Moderate & fine the Capt
2								
3								
4								
5								At 4 P M Wind S. saw
6								the Capts Wife and son
7								aboard of the Saint
8								and took on the Bk Beaver
9								and gave her Stores
10								
11								
12								End moderate

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Sapu from Hull in the Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								for Sea July 24 1857
2								A. M. Came in with Wind ballin
3								to S° light with thick fog
4								at 3 P M hove up the Lead
5	1		J. by E.	S				and Set all Sail for
6	4							St Lawrence Bay to get
7	4							light at 4 P M the Point
8	4							bore N.E. 5 miles dist
9	4							
10	4							
11	4							
12	4							
1	4							P. M. Midnight fine
2	4							
3	4							
4	5							
5	5							
6	5							
7	5							
8	5							Ended the Same
9	4							
10	4							
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				67 [illegible]	67 [illegible]	25° E		145° [illegible]	

Journal of Barque Thomas Sapu from Hull in the Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	1		J. by E.	S				for Sea July 25 1857
2	1							A. M. Came in fine with
3	4							Wind S
4	4							
5	4							
6	4							
7	[illegible]		SW by S					
8	5							
9	4							at 4 P M sighted East
10	4			E				Cape
11	3							
12	3							
1	4							P. M. Midnight Wind baffly
2	4							towards the E
3	4							
4	4							
5	[illegible]		East					
6								at 7 6 M East Shut clear of
7								the S
8								
9	[illegible]		E by E					
10	[illegible]							
11	[illegible]							Ended the Same
12	[illegible]							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				66 [illegible]	66 [illegible]	25° E		[illegible]	

Journal of Barque Thomas Pope from Hull in the Artic Ocean

Hours.	Knots	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Thurs July 26 1883
1								A. M. Comg in fine with
2			Making Short Tacks off &					light S.E. Wind making
3			Land					Short Tacks off East Cape
4								
5								Thurs Sit of Ensnd to the
6								Northward
7								
8								
9								
10								
11								
12								
1								P. M. Moderate fine
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								End the Same
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					66 12			170-0	

Journal of Barque Thomas Pope from in the Head Basing Straits

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Fri July 27 1883
1								~~A. M.~~ Comg in fine with
2								light Variable Wind & Steady
3								on what Tack that would
4								make the most Southern
5								
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								at 8 thick Foggy Wind S.E.
4								
5								
6								
7								
8								Cape Edgecumbe East Cape
9								bearing 8 or 10 Miles distance
10								making Short Tacks down
11								Shore
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of _____ from _____

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of _____ from _____

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from on Barry Island

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								for Sea July 23 1889
1								A. M. Comes on Cloudy with
2								light Wind very from S. E.
3								by
4								
5								Making short Tack with in
6								Shore
7								at 8 PM Tacks
8								
9								
10								
11								
12								
1								P. M. Midnight same
2								
3								
4								
5								
6								
7								at 8 Brass from S.S.E.
8								
9								
10								
11								Ends clear Wind S.S.E.
12								Ships close in Shore

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					45° 49				

Journal of Barque Thomas Pope from on Barry Island

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								for Sea July 24 1889
1								A. M. fine with Light Variable
2								Wind throughout this 24
3								Hours working down the
4								Shore ship at Brass and
5								Latitude the Anchor where
6								Laid
7								
8								
9								
10								
11								
12								
1								P M
2								
3								
4								
5								
6								
7								
8								
9								
10								Ends fine
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					45° 5				

Journal of Barque Thomas Pope from in Bering Straits

Hours.	Knots.	Fathoms	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Noon	REMARKS. July 30 1883
1									A. M. Came in fine and
2									Calm
3									
4									
5									at 4 P M Thick fog
6									
7									
8									at 8 Calm will light SE Wind
9									worked a little down the Shr
10									
11									
12									
1									P. M. Midnight Calm at
2									Anchor
3									
4									
5									at 8 A M Sent a sail
6									Platt Canoe on Shore 9
7									Wind S S W. hove the anchor
8									up and Steered off and
9									on watch for the sail
10									
11									End fine
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thomas Pope from Arctic Ocean bound San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Noon	REMARKS. July 31 1883
1			S						A. M. Came in fine with
2									Wind S S W. at 5 P M the
3									sail came off took us
4									the Platt and at 8 got
5									some Way set all Sail
6									and Steered off to the S and E
7									the N Head of St Lawrence
8									Bay bearing N E by N 3 Miles
9	3		S E by E	S S W					
10	3								
11	3								
12	2								
1	2								P. M. Midnight fine
2	2								
3	2								
4	2								
5	3								
6	3								Steering set to the N
7	3								
8	3								
9	3								
10	3								End Cloudy
11	3								
12	2								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
144° E	44	33	33	65-02		22° E	1-15	168 17	

Journal of Barque Thomas Pope from Cuba Coast towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Wed Aug 1 1883
1	1		J.E.	Variable				A. M. Comes in Elowcky
2	1							with light Variable airs and
3	1							Calms
4	2							
5	2							
6	1							
7	1							
8	1							
9	1							
10	1							
11	1							
12			Calm					
1								P. M. Midnight the Same
2								
3								
4								
5								
6								
7								
8								
9	1							Ends fine
10	1							
11	1							
12	1							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 23° E	17	16	7	44-46	44 45	22° E	17	169-09	

Journal of Barque Thomas Pope from Cuba Coast towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Thurs Aug 2 1883
1	1		SSE	Variable				A. M. Comes in fine with
2	1							light variable Wind
3	1							
4	1							
5	1							
6	1							
7	2							
8	2							
9	3		SE by S					
10	3							
11	4							
12	4							
1	4							P M Midnight Elowcky
2	5							
3	5							
4	5							
5	3		S					at 5 A M Wind S.S.E
6	3							set the Ship's Head S.E.
7	4		W SW	SSE				for the N end of St
8	4							Lawrence Island
9	5							& thick Fog
10	5							Ends with fog clears
11	5							up some Cape Venlusha
12	5							bearing S 16 Miles dis

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 14° W	54	52	13	63-52		22 E	30	169	

Journal of Barque Thomas Pope from Celtic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp. for 24 hr	REMARKS. Aug 3 1887
1	5		W S.W.	S				A. M. Comm in S Wind and
2	5							Rain
3	5							
4	4							
5	3							
6	3							
7	4							
8	4							
9	5							
10	5							Carry the Second reef Main
11	5							sail 20 th 22 fathom
12	5		S W	S.E.				
1	5		S S W					P. M. Midnight hauled the Ship
2	5							on a Wind heads S.S.W.
3	5							at 10 PM the E & W head of
4	5							St Lawrence Island bore
5	5		S W by S.					E.N.E. 7 Miles
6	4							
7	4							
8	4							
9	4		S S W					
10	3							Ends Rainey
11	3							
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
172° W	91	28	85	6°-24		25° E	7-07	172 37	

Journal of Barque Thomas Pope from Celtic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp. for 24 hr	REMARKS. Aug 4 1887
1	3		S by W.	S.E.				A. M. Comm in with Wind
2	3							S.E. with Rain
3	3							
4	3							
5	2							
6	2							
7	1		S.E. by E.	E. & S.E.				at 8 P M thick Rain
8	4							Wind E. & S.E.
9	5							
10	5							
11	5							
12	5							
1	2							P. M. Midnight the same
2	3							
3	3							
4	3							
5	4							
6	4							
7	4			N by E				
8	4							
9	3							Ends thick Rain & N E
10	3							
11	3							
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 12° E	73	72	15	42-12		25-E	32	172-15	

Journal of Baxyu Thomas Pope from Artic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for June Commy 5 1883
1	4		SSE	S by W				A. M. Comm in with thick
2	4							Weather and S by W Wind
3	4							
4	4							
5	3							
6	3							
7	3							
8	3							
9	2							
10	2							
11	2							
12	2			S by W				
1	3							P. M. Midnight thick Wind S by W
2	3							
3	4							
4	4							
5	4							
6	4							
7	4		SE	SSW				
8	4							
9	4							Ends fine Wind S.S.W.
10	4							
11	3							
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 25° E	64	58	28	60 58	61-05	24° E	1-04	171 01	

Journal of Baxyu Thomas Pope from Artic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for May Commy 6 1883
1	2		SEbE	SSW				A. M. Comm in fine with
2	2							Wind SSW
3	1							
4	1		NbW	Passable				
5	1		E by E					4 P M Wind light and
6								Variable
7	3		E by S					
8	2		E by S					
9	4							
10	4							
11	4							
12	4							
1	5		ESE	E				P. M. Midnight thick
2	5							Wind E
3	5							
4	4							
5	5		ESE					
6	5							
7	5							
8	5							
9	5		E	E by S				
10	5							Ends thick Wind E by E
11	6							
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 17 E	71	68	20	59 57	59 57	23 E	41	170 20	

Journal of Barque Thomas Pope from Arlie Coast to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								Pos Dec REMARKS. Aug 7 1849
1	3		SEbS	Pasable				A. M. Comes in with thick
2	3							Wether and Pasable Wind
3	4							
4	4							
5	4		S.S.E					
6	4							
7	4							
8	4							
9	4		S.S.E					
10	4							
11	3		S					
12	3							
1	2		S.S.W					P. M. Midnight the same
2								
3	5		E					
4	5							2-30 A M Sached to the
5	3		ESE					Eastward
6	3							
7	4							
8	4							
9	4		EbSESE					End Cloudy.
10	4							
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S29° E	65	57	31	39-00	39-09	22°E	1-00	169-20	

Journal of Barque Thomas Pope from Arlie Coast to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								Pos Wed REMARKS. Aug 8. 1849
1	3		NEbE	Pasable				A. M. Comes in Cloudy with
2	3							light Pasable Wind
3	3							
4	2		ENE	"				
5	2							
6	2							
7	1							
8	1							
9	1		E.S.					
10	1							
11	1							
12	1							
1	1							P. M. Midnight the same
2	2		ESE					
3	2							
4	3			NNW				
5	3							4 A M Wind NW with
6	2							Rain
7	4							
8	4			NW				
9	5							
10	5							Eqs with Wind WNW
11	6							Raining
12	6			WNW				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S24°E	58	53	24	38-10		23°E	44	168-36	

Journal of Barque Thomas Pope from Callao Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Thurs Aug 9 1883
1	9		ESE	S.W.				A. M. Comm on Rainy with
2	9							Wind baling to S W fresh
3	10							
4	10							at 4 is all Light Sail
5	10							
6	10							at 6 is T G Sail and
7	10							T Gibb
8	9							
9	8							
10	8							
11	9							
12	6			S.S.W.				
1	5							P. M. Midnight Wind S S W.
2	5							fresh
3	5							
4	5							
5	4		ESE	S				
6	4							
7	4							
8	4							
9	3							End with Wind S W
10	3							and M S is
11	3							
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 31° E	149	128	76	56-02		22° E	2-20	166-14	

Journal of Barque Thomas Pope from Callao Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Fri Aug 10 1883
1	4		E.S.E.	S	1			A. M. Comm in Light Wind
2	4							S fresh with Rain
3	4							
4	4							
5	4							
6	4							
7	4							at 8 Set N J and M S.
8	4							
9	4							
10	4							
11	5							
12	5							
1	5							P. M. Midnight Raing
2	5							
3	5							
4	4							
5	4							
6	4							
7	4							at 4 Wind E Inclined
8	3							to Calm the 8 at
9	3		Calm					4 the Ship was Observed
10								Long 79 E 30 Miles
11								
12								End Calm

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 55° E	67	38	55	55-23		22 E	1-14	167-28	

Journal of Barque Thomas Pope from Artic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Sat Aug 11 1883
1			Calm.					A.M. Come in Calm
2								
3								at ½ P M thick Fog
4								
5								
6								
7								
8								
9								
10								
11								
12								
1	2		S½E	N W				P. M. Midnight Light airs
2	2							from N W° with thick
3	1							Weather
4	1							
5	2							
6	1							
7	1							
8	1							End Cloudy with Wind
9	1							N East Lost in bearing E by S
10	2							10 Miles
11	3							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 15° E	95	33	9	54-56		22° E	5	164-45	

Journal of Barque Thomas Pope from Artic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. for Sun Aug 12 1883
1								A. M. Come in Cloudy with
2								Wind N light
3								
4								
5								at 7 P M Wind fell to light
6								Variable Airs with Steady
7								heat Left the Ship in
8								the passage boats boarding
9								her one
10								
11								
12								
1								P. M. Midnight the same
2								
3								at ½ A M light Variable
4								Ship drifting through
5								
6								
7								
8								End Cloudy Wind N W by W
9								light Cape Thalluck bearing
10								N N W 10 Miles distance
11								from which I take my
12								departure

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				54-15				164-05	

Journal of Basque Thomas Pope from Artic Ocean Towd San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								pos Mon Aug 13 1883
1	1		E. S. E	Variable				A. M. Comm in Cloudy with
2	1							light Variable Airs and
3	1							Calms
4	1							
5	1							
6	1							
7	1							
8	1							
9	1							
10	2							
11	2							
12	2							
1	3			W. N. W				P. M. Midnight Stuty Breeze
2	3							from W. N. W.
3	4							
4	4							
5	4							
6	5							
7	5							
8	5							
9	5							Ended Cloudy
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 51° E	47	42	53	53-99	53-96	22° E	1-25	162-58	

Journal of Basque Thomas Pope from Artic Ocean Towd San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								pos Tues Aug 14 1883
1	5		E	N. E. by N.				A. M. Comm in Cloudy with
2	5							Wind N. N. E.
3	6							
4	6							
5	6							
6	6							
7	5							
8	5							
9	5							
10	5							
11	6							
12	6							
1	6							P M. Midnight Same
2	6							
3	7							
4	7							
5	7							
6	7							
7	6							
8	6							Ended the Same
9	6							
10	6							
11	6							
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 64° E	142	53	132	52 49	52 49	21° E	3-34	165-23	

Journal of Basque Thomas Pope from Artic Ocean Towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Wed REMARKS. Aug 15 1849
1	5		E	N.E by N				A. M. Came in sight with
2	5							Wind N.E by N.
3	5							
4	5							
5	5							
6	5							
7	5							
8	5							
9	5							
10	4							
11	4							
12	9							
1	5							P. M. Midnight the same
2	5							
3	5							
4	5							at 8-30 Mr Winslow
5	6			S.S.W				former Mate of the Whaler
6	6							Bk Hunter and passage
7	6							on board carried Sail
8	7							by Entering his Throat
9	7							Lasting 30 Minutes after
10	7							the Head was clear Sail
11	7							at 9-04 PM
12	7							

End fair Wind W.S.W.

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E by S	129	45	120	54-58	54-58	22°E	7-15	156-08	

Journal of Basque Thomas Pope from Artic Ocean Towards Island Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Thurs REMARKS. Aug 16 1849
1	8		E	S.S.W				~~A. M.~~ Came in sight with
2	8							Wind S.S.W.
3	8							at 4 P M hoisted aback
4	8							the Main Yard for
5	8							boat and at 4-15 hauled
6	9							Mr Winslow the Captain
7	9							on board
8	9							
9	9							
10	9							
11	9							
12	9							
1	9							P. M. Midnight Clouds with
2	9							Wind S.W.
3	9							
4	8							
5	8							
6	8							
7	8							
8	8							
9	8							
10	8							
11	8							
12	8							

End the same

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E by S	197	73	181	50 41	50 41	22°E	4 42	151-26	

Journal of Barque Thomas Pope from Artic Ocean toward San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Fri REMARKS. Aug 17 1883
1	8		E	S.W.				A. M. Comm in Cloudy with
2	8							Wind S.W.
3	9							
4	9							
5	5							
6	5							
7	9							
8	9							
9	9							
10	9							
11	9							
12	9							
1	9							P. M. Midnight the Same
2	9							
3	9							
4	9							
5	8							
6	8							
7	8							
8	8							
9	7			S				
10	7							Ends fair Wind S
11	7							
12	7							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon:	Lon. in.	Lon. by Ob.
S 68° E	200	75 S	185	49-26	49-28	22° E	4-41	146-44	

Journal of Barque Thomas Pope from Artic Ocean toward San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Sat REMARKS. Aug 18 1883
1	7		E by S	S				A. M. Comm in fair
2	7							Wind S
3	7							
4	7							
5	7							
6	7							
7	7							
8	6			Variable				
9	6							
10	7							
11	7							
12	6							
1	4							P. M. Midnight fair Wind
2	4							Variable
3	4							
4	3							
5	3							
6	4							
7	4							
8	4							
9	3							
10	3							Ends the Same
11	3							
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 70° E	117	40	110	48 48	48-45	22° E	2-44	188-28	

Journal of Basque Thomas Pope from Celie Ocean to ord San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. for San Aug 19 1883
1	5		E & E	S E				A. M. Came in fine with
2	5							Wind S.E.
3	5							
4	5							
5	4							
6	4							
7	4							
8	4							
9	3		E by N					
10	3							
11	3							
12	3		E by S	S				
1	3							P. M. Midnight fine Wind
2	3							S
3	2							
4	2							
5	2							
6	2			W				
7	2							
8	2							
9	2							
10	2							End with Wind W light
11	2							
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 80° E	72	12	71	48-33	48-34	22° E	1-46	142-14	

Journal of Basque Thomas Pope from Celie Ocean to ord San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. for Mon Aug 20 1883
1	2		E by S	W S W				A. M. Came in fine Wind
2	3							W.S.W.
3	3							
4	3							
5	3		E by S					
6	3							
7	4							
8	4							
9	5							
10	5							
11	5							
12	6							
1	6							P. M. Midnight the same
2	6							
3	6							
4	6							
5	7							
6	7							
7	7							
8	7							
9	7							
10	7							End fine
11	7							
12	7							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 58° E	126	68	106	47-26	47-25	22° E	2-36	139-38	

Journal of Barque Thomas Pope from Pacific Ocean Towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway	Barometer	Temp.	REMARKS. Aug 21 1853
1	7		E by S	S by W				for Sea
2	7							A. M. Came in sight with
3	7							Wind Sailing to S by W
4	7							
5	7							
6	7							
7	6							
8	6							
9	6							
10	6							
11	6							
12	6		SE	SE				
1	7							P. M. Midnight fair
2	7							
3	7							
4	7							
5	6							
6	6							
7	6							
8	6		E by S	SSE by E				
9	6							Ends fair Middle & E
10	6							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 60° E	168	84	145	46-00	45-59	20° E	3-29	136-09	

Journal of Barque Thomas Pope from Pacific Ocean Towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. Aug 22 1853
1	5		E by S	SSE				for Sea
2	5							A. M. Came in sight with
3	5							Wind SSE
4	5							
5	5							
6	5							
7	5							
8	5							
9	4							
10	4							
11	4							
12	4							
1	4							P. M. Midnight the Same
2	4							
3	4							
4	5							
5	5							
6	5							
7	5							
8	5							
9	5							Ends fair & Three Masted
10	5							Schr in Sight Standing
11	4							to the NW
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 67° E	110	57	44	44 56	44-52	20° E	2 19	133-56	

Journal of Barque Thomas Pope from Astoria Oregon towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. Jas Thos Aug 23 1883
1	7		ESE	N				A. M. Came in sight with
2	7							Wind N
3	7							
4	7							
5	2							
6	1							
7	1							
8	2							
9	7							
10	9			N W				
11	9							
12	9							
1	9							P. M. Midnight Wind N by
2	9							light
3	9							
4	9							
5	9							
6	9							
7	1							
8	1							
9	1							
10	1							Ends the same
11	1							
12	1							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 65° E	62	26	56	44-24	44-10	20° E	1-18	122-28	

Journal of Barque Thomas Pope from Astoria Oregon towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. Jas Fri Aug 24 1883
1	1		E	Variable				A. M. Came in sight with
2	1							light Variable airs and
3	1							Calms
4	1							
5	1							
6	1							
7	1							
8	1							
9	1							
10	1							
11	1							
12	1							
1	2							P. M. Midnight the same
2	2							
3	2							
4	2							
5	1							
6	1							
7	1							
8	1							
9	1							
10	1							Ends fine
11	1							
12	1							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.
S 68° E	70	12	27	44-08	44-06	20 E	38	121-50	

Journal of Barque Thomas Pope from Artic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Sat — Remarks. Aug 25 1883
1	1		E by S	Vasable				A. M. Come in fine wilt
2	1							light Vasable airs and
3	1							Calm
4	1							
5	2							
6	2							
7	1							
8	1							
9	1							
10	1							
11	1							
12	1							
1	2			S				P. M. Midnight light
2	2							Wind same S
3	3							
4	3							
5	3							
6	3							
7	4							
8	4							
9	4							
10	4							End the Same
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 59° E	57	29	48	43-37	43-35	20° E	1-06	130-54	

Journal of Barque Thomas Pope from Artic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	for Sun — Remarks. Aug 26 1883
1	5		E by S	S				A. M. Come in fine with
2	5							Wind S
3	5							
4	5							
5	5							
6	5							
7	4							
8	4							
9	4							
10	4							
11	4							
12	4							
1	4							P. M. Midnight the Same
2	4							
3	4							
4	4							
5	4							
6	4							
7	4							
8	4							
9	4							
10	5							End fine
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 61° E	107	51	92	42 44	42 42	19° E	2 03	128 48	

Journal of Basque Thomas Pope from Artic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4		ESE½E	S				for Man Cruy 27 1849
2	4							A. M. Came in fair with
3	3							Wind S light
4	3							
5	4							
6	4							
7	4							
8	4							
9	4							
10	3							
11	3							
12	3							
1	3							P. M. Midnight Ht Ht Sans
2	2							
3	2							
4	2							
5	2							
6	2							
7	2							
8	2							
9	4			W				End fair Wind W
10	4							
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 56° E	75	42	62	42 00	41-54	18° E	1-24	124-24	

Journal of Basque Thomas Pope from Artic Ocean towards San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4		ESE½E	W				for Day Cruy 28 1849
2	4							~~A. M.~~ Came in fair with
3	5							Wind W
4	5							
5	5							
6	6							
7	6							
8	6							
9	7							
10	7							
11	7							
12	7			W.N.W.				
1	7							~~P. M.~~ Midnight fair Wind
2	7							W.N.W.
3	7							
4	7							
5	8							
6	8							
7	8							
8	8							
9	8							
10	8							End the Seven
11	9							
12	9							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 55° E	162	93-	133	90-13	90-13	18° E	2.54	124-3[illegible]	

Journal of Barque Thomas Pope from Cuba Ocean bound San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer	Temp.	REMARKS. Aug 29 1882
1	10		S E by E	S by W				A. M. Comm in fine with fresh N. E. Wind
2	10							
3	10							
4	10							at 4 A M Wind abating Saw Pt. Reys in Sight
5	10							
6	10							
7	10							12 M Point Reys bore N. E. by E 2 Miles dis
8	10		S E by S					
9	9							
10	9							
11	9							
12	9							
1	9							P. M. at 6-30 P M past Fort Point and at 7-15 East Anchored in the Harbor
2	9							
3	9							
4	9		Moored					
5								
6								This Day contains 36 Hours and complete the Days
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque Thoma Pope from San Francisco to Astic

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. June 2d
1								A. M. 8.30 Sailed from the Wharf in tow all sails on board at 10 Any Strong breeze to light Breeze from S. W.
2								
3								
4								
5								
6								
7								
8								
9								June 3d Sea time
10								
11								Cabout shows Weather light & calms —
12								Middle part calm
1								P. M. Farallons light bearing S. S. W
2								latter light Breeze and calm
3								Weather thick at 12 M
4								Farallons bore N. East 4 miles
5	1		SSW	NW				
6	1							
7	1							
8	1							
9	1							
10	2							
11	2							
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	3 1/2		S W 3/4 S	N W				A. M. Wednesday 4th June Come in with light Winds from N W at 12 m took departure
2	3 1/2		—					
3	3	1/2						
4	3 1/2							
5	4							
6	4							
7	5		W. by N.					
8	5							
9	5							
10	5		S W by W					Middle part more Breeze from N. W. of Squalls and rain by the Mid
11	5							
12	5							
1	5							P. M. two Sails Steering
2	5		N. W.					S. E.
3	5							
4	5							Latter part Strong Wind
5	5							from N. W.
6	5							
7	5							
8	5							
9	5							
10	6							
11	6							
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	115			36, 43	36, 57	16			124, 54

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS. Thursday June 5th 1854
1	6	5	N. S. W.	N. W.	"			A. M.
2	6	5	"					Comes in with Strong
3	6	5						Winds from N. W
4	6	5						
5	6							
6	6							
7	6							Middle part Strong
8	6							Winds took in main Royal
9	6							Weather cloudy
10	6							
11	6							
12	6							
1	6							P. M.
2	6							
3	6							Latter part with Breeze
4	6							from W. N. W. Crew
5	6							Employed in Cleaning Whale
6	5	5						Boat and Painting
7	5	5	S W by W					
8	5							
9	5							
10	4	5						
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W by S	140	21		36 25	36 28				127 59

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds	Leeway.	Barometer	Temp.	Friday REMARKS. June 6th.
1	3		S SW					A. M.
2	2							Comes in with light
3	2							Breez from Westward
4	2							at 6 PM Packed Ship
5	2							to the Northward
6	2							
7	2		North					
8	2							Middle part Calm
9	1		N by E	S.S.W				at 11.30 PM hard Gales
10	0							from S.S.W
11	0							Sea in Cloudy
12	1							
1	2							P. M.
2	3							
3	3							Latter Part Light Breez
4	3							Crew Employed Ship
5	3							duty
6	4							
7	4							
8	4							
9	4							
10	4							
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				36.32	36 28				128.52

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Saturday REMARKS. June 7th.
1	5		Wly N	S.S.W.				A. M.
2	5							Comes with Light Breez and
3	5							Cloudy Weather at 3.4.
4	5							rain
5	5		West	"				
6	5							
7	4							Middle part thick
8	4							Winds from SW and
9	4			W.S.W.				rain look in royals
10	4							
11	4							
12	4							
1	4							P M both part thick
2	4							Winds and heavy Sea
3	4							from W. at 8 Light
4	4							Locked Ship to S.W.
5	4							
6	4							
7	4							
8	4							
9	4							
10	4							
11	4							
12	4							

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W by N 5/8 N	112			37.00	37.18				131 18

Journal of from

Sunday REMARKS. June 8th

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4		S W	N.W.W				A. M. Comes in with Stiff
2	4							Winds from W.N.W —
3	5							at 3 Pm took in Lt Sails heavy Sea from W.W
4	5							
5	5							
6	5							at 8 Pm took in main sail all courtsails
7	5							
8	5		S.S.W.	S W				Weather cloudy and rain heavy sea from S.E
9	4							
10	4							
11	3							
12	3							
1	3							P. M. Middle part Stiff gale heavy Sea from S.W
2	3							
3	3							
4	3							
5	3							latter part Stiff gale from S.W. at 8 Am
6	3							
7	3							Set all sail at 1130 Am
8	4							took in sail & main top
9	4							courtsail
10	4							
11	4							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N.N.W.	80			36,57	36 45				132. 41

Journal of from

Monday REMARKS. June 9th

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4		S by W	N.W				A. M. Comes with
2	4							Stiff Winds from W.N.W
3	4							at 2 Pm set all Sail
4	4							heavy Sea from W.S.W and
5	3							
6	3							Middle part Stiff
7	3							Breeze from N.W.
8	3							Wind hauling to W.S.W
9	3							
10	3							
11	3							
12	3							latter part Li't airy
1	3							P.M. & then tacked ship
2	3							to North.
3	3							
4	3							
5	2							
6	2							
7	2							
8	2		North	W.S.W				
9	2							
10	2							
11	2							
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W	102			36 44	36 44				135 00

Journal of from

Hours.	Knots.	Fathoms.	Courses	Winds.	Leeway.	Barometer.	Temp.	Remarks
1	2	2	N.N.W	West				Tuesday June 10 1/2
2	2	2						A. M. Comes with light Breezy
3	2	2						and Calms
4	2	2						heavy sea from
5	2	2						W.S.W.
6	2	2						Middle part light
7	2	2						Winds and calms
8	2	2						With rain
9	2	2						
10	2	2						
11	2	2						
12	2	2						latter part light Wind
1	2	2						P. M. and Calms,
2	1	1						at 7.30 Am light
3	1	1						Breezy from S.W.
4	1	1						With rain
5	2	2						
6	3	3						
7	3	3	West	S.S.W				
8	4	4						
9	4	4						
10	5	5						
11	5	5						
12	5	5						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N.W.	65			37 52					

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	5		West	S.S.W				Wednesday June 11 1/2
2	6							A. M.
3	6							Comes in with light
4	6							Breezy from S.S.W
5	6							Wind shifting to the
6	6		N	W.N.W				West
7	5							Middle part
8	5							Strong Gale from W.N.W
9	5							took in Collars Sails
10	5		N by E	N.W				heavy Sea from West
11	5							and Squally Weather
12	5							
1	5							P. M. latter part Strong
2	5							Winds & Squally and
3	4							Rain. heavy Sea from
4	4							Westwards
5	4							
6	4							
7	4							
8	4							
9	4							
10	4							
11	4							
12	4							

Course.	Distance.	Diff. of Lat	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N by E					38.37				134.49

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Thursday REMARKS. June 12th
1	4		WSW	NW				A. M.
2	4							Commences with Strong
3	4							PP Winds, at 12.30. took
4	4							Ship to the Eastward
5	4							
6	4							
7	5							
8	5							Middle part fresh
9	5							Breez and heavy Sea
10	5							from Westward
11	5							Weather clear
12	5							
1	4							P. M. Latter part light
2	4							Breez & all said
3	4							heavy Sea from
4	4							Westward
5	4		SbyW	WNW				Weather clear
6	5							
7	5							
8	5							
9	5							
10	5							
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
WbyS	111 —				39,01				136 52

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Friday REMARKS. June 13th
1	5		NbE	WSW				A. M.
2	5							Comes in with Light
3	6							Breez from SWest
4	6		N	W				1230 PM tacked to N
5	5							Wind hauling to SW
6	4							
7	4							
8	4							Middle part fresh Breez
9	4		NbyW					and rain Weather thick
10	4							heavy Sea from West
11	3							ward
12	3							
1	3							P. M.
2	3							Latter part fresh Breez
3	3							and rainy
4	3							Weather Cloudy
5	3							
6	3							
7	3							
8	3							
9	3							
10	4							
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
NbyE	90			40.10	4028				13630

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Saturday June 14
1	5		N W	W.				A. M.
2	6							Commences with light
3	6							Breez & Cloudy Weather
4	6		W N W	S S W				at 2 P.M. Strong Wind
5	6							heavy Sea from West
6	5							all Sail
7	5							Weather Squally
8	5							
9	5							Middle part Strong
10	6		N N W	W				Winds and rain
11	6							Weather Squally and
12	5							thick wak in royals
1	5							P. M.
2	5							
3	6							Latter part Strong
4	6		North	W N W				Winds and rain
5	6							Weather cloudy
6	5							Set royals
7	5		N N W	W.				
8	5							
9	5							
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N by W	133			43,00	42 41				137.40

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Sunday June 15
1	5		N W	S S W				A. M.
2	5							Comes in with Strong
3	5							Breez and cloudy
4	5							Weather
5	5							
6	5							
7	5							Middle part Strong
8	5							Gale from S W took
9	5		West	S W				in Gallantsails
10	5							Weather Squally and rain
11	5							
12	5							
1	5							P. M.
2	5							
3	5							latter part fresh ob
4	5							Set Gallantsails
5	5							Weather Cloudy
6	5							
7	5							
8	6							
9	6							
10	6							
11	6							
12	6							

Course.	Distance.	Diff. of Lat	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N N by N	127			44 40	44 28				135,52

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Monday REMARKS. June 16
1	6		West	SbW				A. M.
2	6							Comes in with Strong
3	6							SW Winds Squally and
4	6							rain took in Royals
5	6							heavy Sea from SW
6	6							middle part Strong SW
7	6							Winds took in Sail and
8	6							Sails Wore Squally
9	6							and rain
10	6							heavy Sea from
11	6							NW
12	6		WNW					
1	6							P. M.
2	5							
3	5							latter part Strong Gale
4	5							took in Main Sail
5	5							at 9 30 Am took in
6	5							all Sail but 2 Topsails
7	4							heavy Sail and heavy
8	4							Sea from NW
9	4							
10	4							
11	3							Pumps Well at
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
NW 3/4 W	137			46,00	46'16				140, 31

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Tuesday REMARKS. June 17
1	2		WNW	SW				A. M. Comes in with heavy
2	1							Gale from S.W. laying
3	1							under 2 Topsails
4	1		Gale					heavy Sea from Westward
5	2							at 4 Pm Set the fore
6	4		WNW					Sail at 5 Pm Set Topsails
7	4							at 8 Pm all Sail Set
8	5							fresh Breez from SW
9	5							
10	5							Middle part fresh
11	5							Breez and clear
12	5							
1	5							P. M.
2	5							
3	4							latter part light Winds
4	4							Weather clear, Sail
5	5							Set Squally from S to
6	5							12 Pm
7	5							
8	5							Pumps Well attended to
9	5							
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
NW by W 1/4 W	112			47,52	47.52				141 56

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	5		NNW	SW				Wednesday June 18
2	5							A. M.
3	5							Comes in with light
4	5							Breez from S.W
5	5							Passes Scilly and rain
6	5							heavy Sea
7	5							Middle part clear
8	6							and light Breez
9	6							
10	6							
11	6							
12	6							
1	6							P. M.
2	6							Latter part Scilly
3	6							and light Breez
4	6							rain
5	6							
6	5							
7	5							
8	5							
9	5							
10	5							
11	6							
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
NW 3/4 N	117				49 28				143.38

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	6		NW	WSW				Thursday June 19
2	6							A. M.
3	6							Commences with light
4	6		NNW	W				Winds and Squls with
5	5							rain
6	5							
7	5							Middle part
8	5							light Breez from
9	5							S.W rain & Squalls
10	5							
11	5							
12	5							
1	5							P. M.
2	5							
3	5							Latter part light
4	4							Breez from S.W
5	4							- fresh and rain
6	4							
7	1							
8	3							
9	3							Passes [illegible]
10	3							
11	2							
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
WNW	117		129	50 09					

Journal of from

Friday REMARKS. June 20

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	
								A. M.
1	2							
2	1							Commences with light Wnd & Calms
3	1							
4	1							Lain —
5	0							
6	0		Calm					
7	1							Middle with light
8	0							airs with rain &
9	1		Wby S	N				rain
10	1							
11	1							
12	1							
								P. M.
1	2							
2	2							Latter part light Breezy
3	2							from North East
4	2							
5	2							
6	4							
7	5							
8	5							Pumps attended to
9	5							
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
NW 1/4 W	60			57.20	57.33				146.55

Journal of from

Saturday June 21st

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	
								A. M.
1	5		Wby S	N W				
2	6							Commences with fresh
3	6							Breezy & Weather
4	6							Cloudy all Sail Set
5	6							
6	6							
7	6							
8	6							Middle part fresh
9	6							Breezy and cloudy
10	6							Weather all Sail Set
11	6							
12	6							
								P. M.
1	6							
2	6							
3	6							
4	6							Latter part fresh Breezy
5	6							and cloudy Weather
6	6							all Sail Set
7	6							
8	6							
9	6							
10	6							Pumps tried attended to
11	6							
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
NW 1/4 N	145			57-50	5743				150 55

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Sunday June 22. REMARKS.
1	6		W by S	N—				A. M.
2	6							Commences with fresh
3	6							Breez and cloudy Weather
4	6							all Sail Set
5	5							at 6 PM light Breez
6	5							from NE
7	5							
8	4							
9	2							
10	2							middle part light Wind
11	2							and Calm
12	2							at 2 AM light airs
1	1							~~P. M.~~ from Westward
2	0							
3	0							
4	0							at 4.30 AM light breez
5	2		S W by W	W. by W				latter part light Breez
6	3							from Westward
7	3							
8	4							
9	4							
10	5							Pumps attended to
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W 1/4 S	115				57 38				153 53

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Monday June 23 REMARKS.
1	5		S W by W	N W				A. M.
2	5							Comes in with fresh
3	5							Breez from N W
4	5							Weather Cloudy
5	5							
6	5							
7	5							
8	5							Middle part Showy
9	5							Winds and cloudy
10	5							Weather all Sail Set
11	5							
12	5							
1	5							P. M.
2	5							
3	5							latter part light
4	4							Breeze & Cloudy
5	4							Weather
6	4							
7	4							
8	4							
9	4							
10	4							Pumps well attended to
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S by W 1/4 W	110			5035				1524	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Tuesday June 23d
1	4		N.N.W	Fresh				A. M.
2	4							Comens with light
3	4							Breez and cloudy
4	4							at 12 PM looked thick
5	4							to the northward
6	4							Weather cloudy
7	4							all Sail set
8	4							
9	4							
10	4							
11	4							Middle part fresh
12	4							Breez & cloudy
1	4							P. M. Weather
2	4							
3	4							
4	4							
5	4							
6	4							latter part strong
7	4							winds with E.N.E.
8	4							Cloudy Weather
9	5							
10	5							Pumps attended to
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N.¼.W	102			52 00	52 20				156,37

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Wednesday June 24
1	5		N.N.W	Fresh				A. M.
2	5							Commences with strong
3	6							winds and heavy sea
4	6							from N.W. and cloudy
5	6							
6	6							
7	6							
8	6							Middle part strong
9	5							winds and cloudy
10	5		N.N.W					took in fore sail
11	5							
12	5							
1	5		N.N.W	S.W				P. M.
2	5							
3	5							latter part light Breez
4	5							and clear
5	5							
6	5							
7	5							
8	5							
9	5							Pumps Well attended to
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N by W	120			54,30	5420				157 12

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Thursday June 26
1	4		N W	S W				A. M.
2	3							Commences with light
3	2		S S W	W				Wnds & calms
4	2							Weather Cloudy at
5	2							times
6	2							
7	2							
8	2							
9	1							Middle part Calm
10	0							
11	0							
12	0							
1	0							P. M.
2	0							
3	0							
4	0							Latter part light Breez
5	1		W	S S W				and calm at
6	2							9 Am thick fog
7	2							
8	2							
9	2							
10	2							
11	2							
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S W by S 4 S	32			53,57				157,38	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Friday June 27
1	2		Fresh	S S W				A. M.
2	2							Commences with light
3	2							Wnds and calms and
4	2							thick fog
5	2							
6	2							
7	2							
8	3		W S W	South				Middle pts. light
9	3							Breez and fog with
10	2							rain
11	2							
12	2							
1	2							P. M.
2	3							
3	4							
4	5							latter pts light Brez
5	5			S E				from S E thick fog
6	5							
7	5							
8	5							
9	5							Pumps attended to
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				54,07				1607	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Saturday June 28 ~
1	5		WSW	SE				A. M.
2	5							Commences with light
3	5							Breez from SE and
4	5							thick fog and rain
5	5							at 2 Pm Sounded in
6	4							50 F Water
7	4							
8	4							Middle part Thick fog
9	4							and rain at 12
10	3							Sounded 75 F, no Bottom
11	3							at 4 am 75 Fno Saundin
12	2							
1	2							P. M.
2	3							latter part at 7 3, am
3	3							light up SE Land of
4	2							Sanak Island bearing
5	2							West Dis 20 miles
6	2							light Breez and calm
7	2							
8	2							
9	2							
10	2							
11	0							
12	0							Pumps attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	W by N				54 25				162, 30

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Sunday June 29 ~
1				SE				A. M.
2								Comes in with light Breez
3								from South and Calms
4								Cot one Codfish in 50
5	4		SE by E					F Water Sanak Island
6	6							bears SW Dis 15 mls
7	5							at 4.30 Stud to SE. till 11
8	5		WSW					Pm thick Weather
9	5							
10	5		SE by E					Middle part thick
11	5							at 12 tacks to SW
12	5							took in Royals
1	6		West					P. M.
2	6							
3	6							
4	6		WSW					latter part thick cloudy
5	5							all sail Set
6	5							
7	5		SW by W					
8	6							
9	6							
10	6							
11	6							
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
W by S				53, 55	53 58				163 05

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Monday REMARKS. June 30
1	8		Plys	SE				A. M.
2	8							Comes in with fresh
3	8							Breeze from SE thick
4	8							and rain
5	7							At 7 PM see land
6	7							at 7.30 PM & Mr Island
7	7							Eujanok bearing West
8	7		W½N	SE				Dist 2 Miles Strong tide
9	7							runing North from
10	7							which to Our dep at
11	7							8.30
12	7		WNW	SE				
1	7							P. M. Middle part Squalls
2	7		NW	SE				from SE all Sail Set &
3	7							
4	7							
5	7							Latter part Strong Winds
6	7							Weather thick and rain
7	7							Wind SE
8	7							
9	7							
10	7							
11	7							Pumps attended to
12	7							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
			92	55 46				16 12	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Tuesday REMARKS. July 1
1	6		WNW	SE				A. M.
2	5							Commences with fresh
3	5							Breeze from SE and
4	5							rain thick all Sail Set
5	5							
6	5							
7	5							Middle part light
8	5							Breeze from SE
9	5							Weather thick and
10	5							rain
11	5							At 10 Am See a
12	5							Schooner
1	5							P. M.
2	5							
3	5							Latter part light
4	5							Breeze from SE
5	5							Weather thick and
6	5							rain
7	5							
8	4							
9	4							
10	4							
11	4							
12	4							Pumps attended to

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 44 W	N 117			57 40	57 33				16 58

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	4		NW ½ N	S E				Wednesday July 2
2	4							A. M.
3	4							Commences with light
4	4							Breez from SE
5	4							and rain with fog
6	4							
7	4							Middle part light breez
8	4							from South and rain
9	4							and thick
10	4							
11	4							
12	4							
1	4							P. M.
2	4							Latter part Strong Wind
3	4							from S.W. Cloudy
4	4			S W				at 8 Am See a
5	4							Topsail Schooner Standing
6	4							on the Wind to the Eastward
7	5							
8	5							
9	5							
10	5							
11	6							
12	6							Pumps well attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				59.19	59.22				169.15

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	7		NW ½ N	S W				Thursday July 3 d
2	8							A. M. Comes in with Strong
3	8							Winds from S.W.
4	8							all sail Weather Cloudy
5	8							and fog
6	8							
7	8							Middle part Strong
8	8							Winds from S.W. and
9	8							(rain) thick
10	8							
11	8							
12	8							
1	8							P. M.
2	8							Latter part light
3	8							Winds and Calms
4	6							Weather thick sole the
5	5							Starboard anchor ready
6	4							for using "
7	2							"
8	2							
9	1							
10	1							
11	1							Pumps attended to
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				61.39				170.53	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	3		NW ½ N	E				Friday July 4th
2	3							A. M.
3	4							Commence with Calms
4	4							and light Breezes from
5	5							SE Weather thick and
6	6							rain Breezing on
7	6							
8	6							Middle part Strong
9	6							Winds from Eastward
10	6							Weather thick Foggy
11	6							
12	6							
1	6							P. M.
2	6							Latter part at 7 Am
3	6							See St Lawrence Island
4	6							NE dist 10 miles Strong
5	6							Wind from NE Passed
6	6		N by W ½ W					the Island at 9 Am at
7	6							1130 See Indian Point
8	6							took in Royals
9	6							
10	6							
11	6							Pumps attended to
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				63, 26					

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	6							Saturday July 5
2	6							A. M.
3	6							Commences with Strong
4	6							Winds from SE &
5	6							Indian Point at
6	5							4 PM See the first
7								Whaleship
8								at 6,30 Pm See another
9			Beating to the Northward					Whaleship Working to the
10								North See Ship Cygnet
11								Coming from the South
12								
1								Middle part Strong gale
2								from NE and rainy
3								Tacking Ship. Hove
4								Working to the North
5								took in main Sail
6								
7								Latter part Strong gale
8								from NE at 12 M close
9								to the land tacked &
10								Working to the North
11								
12								Pumps attended to

Course	Distance	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	2		N ½ E					Sunday July 6th
2	2							A. M.
3	2							Commences with Stony Winds
4	2							and thick fog & rain
5	2							at 3.30 made Sail
6	2							
7	2							middle, part light
8	3							Breez from Eastward
9	3							Set all Sail thick fog
10	3							and rain steering the
11	3							N ½ E through B. Strait
12	3							at 3 P.M cleared up and
1	3							See Bark Ocean Spoke
2	3							her five her 35 Days of
3	3							Patatos and Mail &
4	3							Capt Coon come on
5	3							Board
6	3							latter part thick
7	3							fog running for St
8	4							Lawrence Head At
9	4							8 P.M. 24 fad Water
10	4							
11	4							
12	4							Pumps attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1	4		S S E	South				Monday July 7th
2	4							A. M.
3	4							Comes in with light
4	4							Breez from SE
5	4							thick fog at 4 P.M
6	4							22 fm Water.
7	4							
8	4							
9	4							middle part light Breez
10	4							from S. thick fog
11	4							Sounding Every Hour
12	4							at 3.40 fm cleared up
1	4							P.M. for a short time and
2	4							See Diomede Islands bearing
3			South	South				SE Dist 10 Miles.
4	4							27 F. Water
5	4							
6	4							latter part thick fog and
7	4							light Breez from South
8	4							at 11.30 Am 23 F Water
9	4							
10	4							
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds	Leeway.	Barometer.	Temp.	Tuesday July 8 Remarks.
1	4		N	East				A. M.
2	3							Commences with light
3	2							Breezy from South and
4	2							thick Fog and rain
5	2							
6	2							
7	2							
8	2							Middle part light Breezy
9	1							and calms thick Fog
10	1							and rain
11	1							
12	1							
1	1		NNW	NE				P. M.
2	1							
3	2							
4	2							
5	3							latte part thick Fog
6	2							and rain with a light
7	2							Breezy & Calms
8	2							
9	2							
10	2							
11	2							
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
ENE	46 miles								

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Wednesday July 9th Remarks.
1	3		NNE	South				A. M.
2	3							Commences with light
3	3							Winds & Calms with
4	3							thick Fog & rain
5	3							
6	3							
7	3							
8	3							Middle part light
9	3							Breezy from S.E. at
10	3							3.30 Am See the Brig
11	3							Hibel & Spoke her
12	3							am Whale thick Weather
1	3							~~P. M.~~ Capt come on board
2	3							in his mail
3	3							
4	3							
5								latte part light Breezy
6								from S.E Spoke Bark
7								Hunter fine her 10 Boxes
8								Potatoes, and 2 Kg Butter
9								also the Bark Napoleon
10								~~at~~ fine her 15 Boxes Potatoes
11								Weather thick
12								laying near the Ice
								25 miles from South Harper
								(South)

Lay aback near the Ice

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Thursday July 10th
1								A. M.
2								Commences with light
3								Breez from S.E. lay off
4								and on the Ice thick fog
5								
6								
7								
8								Middle part light
9								Breez from South
10								Steamer Narwhal & Spots
11								us thick fog lying
12								aback near the
1								Ice
2								
3								
4								
5								latter part thick fog
6								and light Breez
7								from South lying
8								near the Ice aback
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Friday July 11th
1								A. M.
2								Commence with light
3								Breez from S.E.
4								Southerly laying aback
5								of & on the Ice and
6								delivering straight
7								Spoke the Bowhead
8								thick fog
9								
10								Middle part light Breez
11								from S.E. laying aback
12								near the Ice thick fog
1								P. M.
2								
3								latter part light Wind
4								from S.E. Spoke the
5								Palmer, mars Fleetwing
6								and ab Barker delivered
7								Freight.
8								Thick fog
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Saturday July 12
2								A. M.
3								Commences with light
4								Breeze from S E thick
5								for Schooner Fright to
6								the Mars. Fleeting and
7								a Barker
8								laying ahead near the
9								Ice
10								
11								Middle part light winds
12								from South and thick
1								P.M. of Standing to E.N.E
2								at 3. Am Spoke the
3								Mable and gave her
4								Stores at 6 30 Am
5								Spoke the Mary J. Stetson
6								and give her Stores
7								
8								latter part thick for
9								light Breeze from S
10								getting ready to Receive
11								Bone
12								

Laying about

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Sunday July 13th
2								A. M.
3								Comes in with light
4								Winds & Calm
5								at 2.30 m received
6								20 Bbls Whale Bone
7								from Bark Mable
8								
9								Middle part Calm
10								and light Breeze from
11								S E at 2. Am the Sh
12								Belvidere come alongside
1								took Coal 61 tons
2								P. M also took Potatoes
3								
4								Latter part Calm
5								Belvidere taking in
6								Coal Weather thick
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Monday July 14 th
2								A. M.
3								Comes in with light
4								Winds & Calm at 1. Pm
5								St. Lucia in Com
6								abany Side for Coal
7								at 5 P.M. hove to
8								took 61 tons Coal
9								and Potatoes
10								at 4 Pm Bark Josephine
11								took Potatoes
12								Bark Seabreeze Stood
1								on their Course
2								P. M. Bark Atlantique took
3								from Thomas Pope 576
4								lbs. of Potatoes (Stoves)
5								middle part Calm
6								and thick fog
7								latter part
8								Calm & thick at 7 Am
9								took from Bark Josephine
10								6 Casks of Oil
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Tuesday July 15 th
2								A. M.
3								Commences with light airs
4								from South at 7. Pm
5								took 15 bondles of Whale
6								Bone from Mars. Bark
7								67. B. from Bark Rainbow 1
8								36 from Fleeting at 8 Pm
9								took 8 Casks of Oil
10								from your Phenix and
11								Shook it in the ground
12	3		ESE.	SSE				tier. Strong Breeze from
1	3							SE by S Calm
2	3							P. M. Middle part thick
3	3							fog and Strong Wind
4	3							
5	3							Middle part thick fog
6	3		ESE	SE				blowing to the Eastwards
7	3							by the Wind
8	3							latter part thick
9	3							fog by the Wind Eastward
10	3							at 6 30 SEE Bark your Phenix
11	3							
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	3		Eby SE					Wednesday July 16 2
2	3							A. M.
3	3							Commences with fresh breez from SE and thick fog
4	3							
5	3							Middle part thick fog
6	3							at 3 40 Come up to the Ice Made Ship to the SW
7	3							at 5 Am we Come in Collission with the
8	3							Bark J. A. Howland of New Bedford in
9	3							thick fog, Smashing the Boat on the
10	3							Starboard Cranes Splitting lower main &
11	3							upper topsail and in passing carried the
12	3							Starboard main top gallant Back Stay with
1	3							fore main top gall. Mast P.M. Out of the trestle
2	3							trees and at the same time broke them.
3								lost 6 oars 1 Boat rudder & Boats, mast and Sail
4								and 2 water Kegs and Smashed the Gangway Board
5								in passing the Hawlands anchor caught Over the Covering
6								Board in the Gangway where it remained with Chain attached
7								until we cleared it threw it Overboard. at the time of
8								the accidant It was the 2 mates watch on deck who States
9								as follows, the Ship was on the port tack Steering by
10								the Wind the Wind being SE with thick fog had a man on
11								the look out blowing a fog horn according to law when he
12								heard another fog horn from a ship about 2 points

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								On the Lee bow lying aback blowing to that effect
2								When Suddenly She blew only one blast indicating
3								She was braced forward on the Starboard tack
4								When he ordered the helm hard a port at the same
5								time saw the Hawland Keep off to prevent the ships
6								from them cut in two, he had the helm put a
7								Starboard again and by that act saved the Bark
8								from being Sunk as the Hawland would Surely
9								have Struck her on her port beam
10								all hands clearing the rack Sending down yards and
11								repairing mask & Sails
12								latter part thick fog Wind
1								SE all hand getting the Ship P. M. in order
2								did not See the Bark J. A. Howland again. at 11 Am
3								Spoke Bark Seabreeze light wind from SE
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Thursday July 17 REMARKS.
1								A. M.
2								Commences with thick fog and light Winds from SE
3								laying of & On the Ice.
4								
5								
6								
7								
8								
9								Middle part light Breez
10								from SE laying aback with
11								the Ice thick fog
12								
1								P. M.
2								
3								
4								Latter part light breez
5								from SE & a thick fog
6								upto 11 Am cleared up
7								See the land See cape
8								Lisbon Dist 30 mile SE
9								Standing in for the land
10								
11								
12								

Laying aback Most of the time

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					68 22				166 47

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Friday July 18 REMARKS.
1								A. M. Commences with light
2								Breez from Eastward
3								Clear for the first time
4								for 16 days
5								at 5 Pm Spoke Barks
6								J. A. Howland & Ancho
7								in 25 fod Water also
8	4		SE by S					Ohio St Belvedere &
9	4							Lucretia all going to Port
10	4							Hope
11	6							
12	6							Middle part light
1	6		South ESE					Breez from Eastward
2	6							P. M. running along the Ice about
3	6							South 3 Ship in Sight
4	5							
5	4							latter part light & breez
6	3							from SE fog at 10 31
7	3							Cleared up & Spoke Fleetway
8	3							9 Ship in Sight trying to
9	3							get under point Shipe
10	3							heading
11	3							Pumps attended to
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Saturday July 19 =
2								A. M.
3								Commences with light Breezes
4								from S E by E at 2 Pm
5								Spoke Bark Arnolda
6								in Patchen and mail
7								at 4 Pm SEE 10 Shp at
8								anchor of Point Hope
9								Middle part thro
10								Breeze from S &
11								thick for Beating in
12								for Point Hope
1								P. M.
2								
3								
4								latter part light
5								Winds & am S E
6								Beating SEE 12 Shp
7								under Point Hope at
8								anchor.
9								Weather clear
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Sunday July 20
2								A. M. Commenced with light
3								airs & calms & thick for
4								working under Point Hope
5								Spit Bank Anch
6								for, Found & capt
7								Pearson come on board
8								at 5 Pm come to Anchor
9								in 17 f W. Strong Current
10								running S W. Calm
11								
12								Middle part light Breezes
1								and thick for at 10
2								P. M Got underway run
3								in Cape Thompson
4								
5								both part clear away
6								in Cape Thompson
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

E 1173

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Monday July 21
2								A. M.
3								Commences with fresh
4								Winds from SE at 5 Pm
5								hoted alongside of Bark
6								Rainbow for oil took
7								38 Casks of Oil 9362
8								gals.
9								Middle part Shows
10								Breezy from SE and
11								rain Working taking oil
12								
1								P. M.
2			Took one Sick man					Latter part shows Winds
3			from Bark A Barker					from SE at 7 Pm
4			for Coast					Let go and hoted to the
5								J. H. Haviland took
6								116 cask 2406 gal
7								of Oil and 81 Bundles
8								of Whale Bone 9183 lbs
9								Spok Ameshyst in
10								her 20 Bark Pototen
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Tuesday July 22nd
2								A. M.
3								Commence with light
4								Breez from E
5			Took 2 men (Sick)					took 9 cask of Oil
6			from Bark (Ohio)					from Accra
7								the Bark Ohio come
8			James Richards and					alongside took 31 cask
9			Louis Hollenbach					of Oil 4783 gal
10								
11								Middle part light
12								Breez and calm
1								taking oil from Ohio
2								P. M.
3								
4								
5								Latter part Calms
6								Staing Oil
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Wednesday July 23rd
2								A. M. Comes in with
3								light airs from South
4								Weather clear
5								
6								
7								
8								
9								
10								Middle part
11								Calm Stowing Oil
12								Set Sails & clearing
1								P. M. Sails
2								at 6,30 PM Sail
3								midway light Breeze
4								& calm
5								
6								
7								
8								Latter part Calm
9								Weather clear
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Thursday July 24
2								A. M.
3								Commences with Clear
4								Weather & calms
5								Working to Point Hope
6								
7								Middle part Calm
8								& Clear
9								
10								
11								
12								
1								P. M.
2								Latter part light Breeze
3								from N.W and Calm
4								at 7,30 Spoke the
5								St Thusen
6								~~Ship~~ Josephine in sight
7								Comes up to us
8								and Filetuning
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.

Journal of from

Friday July 25

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								Comes in with light
3								Breez from N. clear
4								took Oil from the
5								Bark Josephine and
6								Bark Fleetwing also
7								57 Bobbles of Bone from
8								Josephine at 8. Pm
9	5		S by W	N W				left Fleetwing and made
10	5							Sail from San Francisco
11	5							
12	5							
1	5							P. M.
2	5							
3	6							Middle part fresh Breez
4	6							from N W clear
5	6							
6	6							
7	6							
8	6							latter part thick fog
9	5							light Winds
10	5							
11	6							
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Saturday July 26

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1	4							A. M.
2	6							Commences with
3	6							light Breez from N W
4	6							thick fog
5	6							
6	5							Middle part light
7	5							Breez from N W
8	5		S by E					thick at 2 30 Am
9	5							SE capt East
10	5							Natives come on board
11	5							
12	5							
1	5							P. M.
2	5							
3	5		SE					latter part light airs
4	6							East cape veering S W
5	5							Dist 4 miles
6	5							Clear Weather
7	5							
8	5							
9	4							
10	4							
11	3							
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Sunday July 27
2								A. M.
3								Commences with calm
4								and light breez from
5								Eastward Notive Coms
6								on Board
7								
8								Middle part calm
9								and clear
10								
11								
12								
1								P. M.
2								Latter part light Breez
3								from Southward & clear
4								at 8.30 Both Geo &
5					Geo & Susan			Susan Send 17 Bundles of
6					3 Whales			Whalebone on board.
7								from Ochotsk Sea
8								at 12 East Cape bore
9								S W Dist 15 miles
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Monday July 28
2								A. M.
3								Commences with light
4								Breez from South
5								Beating at 3.40
6								Spoke the Bark
7								Eliza Clear
8								
9								Middle part light
10								breez from S & S W Beating
11								to the Southward
12								
1								P M
2								Latter part light Wind
3								from South thick wy
4								at 8 & 11 SEE cape East
5								bears West Dist 2 miles
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Tuesday REMARKS. July 29th
1								A. M.
2								Commence with light
3								Breez from South
4								Working to the southward
5								Dromeds Islands bore
6								SE
7								
8								Middle part Strong
9								Winds from South
10								at 2 Am tooke Ship
11								and Stude in for the
12								land E by South
1								P. M.
2								
3								
4								
5								Latter part fresh Breeze
6								from South clear
7						Beating	South	at 12 m East cape bore
8								North Dist 20 mils
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Wednesday REMARKS. July 30th
1								A. M.
2								Commences with Light Breez
3								from South Beating S—
4								at 4. PM Sr Lawrences
5								Bay North Head bore
6								S W Dist 18 mils
7								Weather Clear
8								
9								
10								Middle part Light
11								Breez & calm
12								Clear
1								P. M.
2								
3								Latter part Calm
4								Clear
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Thursday July 31st
1								A. M.
2								Commences with Calm
3								and Clear
4								off St. Lawrences Bay
5								
6	1		Sby W	NW				
7	2							
8	3							
9	4							
10	5							Middle part light
11	5							Winds from W.
12	5							
1	5							P. M.
2	5							
3	5							
4	5							
5	5		South	"				
6	5							latter part light Winds
7	5							from W
8	5							
9	5							
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Friday August 1st
1	5		South	NW				A. M.
2	5							Commences with light
3	5							Winds from W. soon
4	5		Sby W					at 4 30 Sighted
5	6							St Lawrence Island
6	6							
7	6							
8	6							
9	6							Middle part strong
10	6							Winds from Westward
11	6							at 10 PM North end
12	6							St Lawrence Island bore
1	6							P. M. N. E. Dist 10 miles
2	6		SSE					
3	6							
4	6		SE					
5	6							latter part Strong winds
6	6							from NW at 4 30
7	6							AM SW end bore
8	6							NE by E Dist 45 miles
9	6							unbent chain
10	6							
11	6							
12	6							

Course	Distance	Diff. of Lat.	Departure.	Lat. by D R	Lat. by Ob	Variation.	Diff of Lon.	Lon. in	Lon. by Ob.
	183				62 14				171. 24

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Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Saturday REMARKS. August 2
1	6		SE	NW				A. M.
2	5							Commences with fresh
3	5							Breezes from NW Clear
4	5							ambient Sea
5	5							
6	5							
7	5							
8	5							
9	4							Middle part Light
10	4							Breezes
11	4							
12	4							
1	3							P. M.
2	3							
3	2							
4	2							Latter part Light Winds
5	2							and Calm Weather
6	2		SSE	East				thick
7	2							
8	2							
9	1							
10	1							
11	2							
12	2							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
					6038				169,59

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Sunday REMARKS. August 3d
1	2							A. M.
2	2							Commences with Calms
3	2							and light airs from
4	1							NW. by East pt
5	1							
6	2							
7	2							
8	2							Middle part Calm
9	2							and light Winds
10	2							
11	2							
12	2							
1	1							P. M.
2	2							latter part Calm
3	2							and light Breezes
4	2							
5	2							
6	2							
7	1							
8		Calms						
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Monday REMARKS. August 4
1								A. M.
2								Commences with calm
3								cough. 5. Godfish
4								at 4 Pm light Breez
5	2		SEby E	NW				Clear
6	2							
7	2							
8	3							
9	3							
10	3							Middle part light
11	3							Breez from NW —
12	3		SE.	NW				Clear
1	3							P. M
2	3							
3	3							
4	3							
5	3							
6	3							Latter part light Winds
7	3							from NW. Cloudy
8	4							
9	4							
10	5							
11	5							
12	4					30 15	46	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
SE by S ½ S	72				58 45				168. 41

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Tuesday REMARKS. August 5th
1	5		SE	NW				A. M.
2	5							Commences with fresh
3	5							Breez from NW
4	5							Cloudy
5	5							
6	5							
7	5							
8	5							Middle part strong
9	6							Breez from NW
10	6							Weather thick all Sail
11	6							Set
12	5							
1	5							P. M.
2	5							
3	5							
4	5							Latter part strong Breez
5	5							from NW thick
6	6							all Sail Set
7	6							
8	6							
9	6							
10	6							
11	6							
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.
S SE	138				56 36				167. 03

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Wednesday August 6
1	6		SE ½ E	NW				A. M.
2	6							Commences with Strong
3	6	5						Winds from NW which
4	6	5						f of
5	6							
6	6							
7	6							
8	6							
9	6							Middle part at
10	6							11 PM Cleared up
11	6							with Breez from NW
12	6							
1	6							P. M.
2	6							
3	6							Latter part at 7 30 Am
4	6							SEE the top of the land
5	6							could not tell what
6	6							Island it was heavy haze
7	6							and thick about the
8	5		SSW					land
9	5							
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Thursday August 7
1								A. M.
2								Commences with fresh Winds
3								and thick foggy
4								at 5 PM saw the
5								Starboard Anchor of the
6								Bow reads bearing E
7								the North
8								
9								
10								Middle part thick foggy
11								Strong Winds and heavy
12								Sea Tideripps
1								P. M.
2								
3								Latter part at 9 Am
4								Light saw Cunnimak Island
5								Keped of and at Noon it
6								Cunnimak Pass at 1 PM
7								Passed out and found clear
8								Weather
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Friday REMARKS. August 8
1	8		ESE	N.W.				A. M.
2	8							Commences with fine clear
3	8							Weather unbent Sheets and
4	4							Sprit Sail below decks
5	0							at 5 Pm calm Caught
6	0							11 Codfish
7	0							
8	2							Middle part. Calm
9	2							and light airs from
10	2							Eastward
11	1							at 4 Am. Calm
12								Caught 120 Codfish
1								P. M. in 40 F. Water
2								
3								
4								
5								
6								Latter part light airs from
7								SE
8								at 11 Am light Breeze
9								from Southward
10								
11								
12						30 12	56	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
SE ½ S	48				53 40				163, 53

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Saturday REMARKS. August 9th
1	3		E by S	SW				A. M.
2	3							Commences with light airs
3	3							from South
4	3							Thick
5	3							
6	3							
7	3							
8	3							Middle part light
9	3							Breeze from West &
10	3							SW Thick
11	3							
12	3			West				
1	3							P. M.
2	3							
3	3							Latter part light Breeze
4	3							from NE Thick
5	3							
6	3							
7	3							
8	3		E ½ S	NE				
9	3							
10	3							
11	3							
12	3							

Course.	Distance	Diff. of Lat.	Departure.	Lat. by D R	Lat. by Ob.	Variation	Diff of Lon.	Lon. in.	Lon. by Ob

Journal of ficm

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Sunday REMARKS. August 10
1	3		E½S	NE				A. M.
2	3							Commences with light
3	3							Breeze from NE
4	3							(Thick)
5	3							
6	3							
7	3							
8	3		SE	East				Middle part light
9	3							Breeze and calm
10	3							
11	3							
12	3							
1	2							P. M.
2	2							
3	2							
4	2							
5	3							
6	3		E½S	NE				Latter part light Breeze
7	3							and Calm
8	3							
9	3							
10	3							
11	2							Pumps attended to
12	2							
						30 15	60	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
E½E	64			52,20	52 30				161,03

Journal of ficm

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Monday REMARKS. August 11 —
1								A. M.
2								Commences with light
3								Winds & Calm
4								Fog
5								
6								
7								
8								Middle part Calm
9								and thick Fog
10								
11								
12								
1								P. M.
2								
3								latter part light airs
4								from SE and Eastward
5								
6								
7								
8								
9								
10								
11								
12								

Calm

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				51-,59					

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Tuesday August 12
1								A. M.
2								Commences with Cloudy
3								and Cloudy
4								at 4 Pm light airs
5								from East
6								
7		2	SSE	East				
8		2						
9		2						
10		2						Middle part fresh
11		2						Breez from Eastward
12		3						Cloudy Weather
1		4						P. M.
2		4						
3		4	SSE	East				
4		4						Latter part Strong
5		4						Winds from East
6		4						Cloudy & rain
7		4						
8		4						
9		4						
10		4						
11		4						
12		4						Pumps attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
South	60			51,00					

Journal of from.

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer	Temp.	Remarks.
								Wednesday August 13
1	4		SSE	East				A. M.
2	4							Commences with Strong
3	4							Winds from East
4	4							at 6 Pm tacked Ship
5	4							to N.N.E. at 4 Pm
6	4		NE	ENE				took in light Sails
7	6							
8	6							
9	6							Middle part Strong
10	6							Gale from Eastward
11	6							Heavy Sea
12	6							
1	6							P. M.
2	6							
3	6							
4	6							Latter part Strong Gale
5	6							from Eastward
6	6							at 9 30 took in main
7	6							topsail Sail & Flyjib
8	6							Heavy Sea
9	4							
10	4							
11	4							
12	4							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				57-40	5124				158.10

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Thursday August 14th
1	4		NEbyE	SEbyE				A. M.
2	4							Commences with Strong gale from SE (true) heavy sea and (rain)
3	4							
4	4							
5	5							
6	5							
7	5							
8	5							middle part Strong Winds from SE at 930 PM Set main Topgall Sail & Flying jib
9	5							
10	5							
11	5							
12	5							rain and fog
1	5		NEbyE	SE				P. M.
2	5							
3	5							
4	5							
5	5							latter part Thick fog &
6	5							and Strong Winds from
7	5							SE with rain
8	5							Set all Sail
9	5							
10	5							
11	5							
12	5							Comp's attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				52.06				155 31	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Friday August 15th
1	4		NEbyE	SE				A. M.
2	4							Commences with fresh
3	4							Breezy from SE with
4	3							rain & fog
5	3							
6	3							
7	3							
8	3							Middle part Strong
9	3		E. VE					Breezy from SE Thick
10	3							fog and (rain) all Sail
11	3							Set
12	3							
1	3		EbyN					P. M.
2	3							
3	3							
4	3							
5	3							latter part light Breezy
6	3							and thick fog
7	3		ENE					
8	3							
9	3							
10	3							
11	3							
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				52.09	52 24				157 45

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Saturday August 16
1	3		E by N	S E				A. M.
2	3							Commences with light
3	3							airs & Calms thick fog
4	3							and (rain)
5	2							
6	2							
7	2							
8	2							Middle part Calm
9	2		East	S S E				thick fog (rain)
10	2							
11	1							
12	1							
1	1							P. M.
2	1							
3	1							
4	1		E by N					latter part light Breez
5	2							from S E & S S E.
6	2							thick fog
7	2							
8	3		East					
9	3							
10	3							
11	3							
12	3							Pumps attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				52 13					

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Sunday August 17th
1	3		East	S S E				A. M.
2	3							Commences with light
3	3							Breez & thick fog
4	3							and rain
5	3							
6	3							
7	4							
8	5							Middle part Strong
9	6							Winds from South
10	6							all Sail Set
11	6							
12	6							
1	6							P. M.
2	6							
3	6							
4	6		E S E	S E				
5	5							latter part Strong
6	5							Breez from S S E
7	5							thick fog & rain
8	5							
9	5							
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				51-38	51-52			148,25	

Journal of *from*

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Monday August 18
1	5		E by N	SE				A. M.
2	5							Commences with Strong
3	5							Winds from East thick
4	5							fog & (rain) took in Royls
5	4			SSE				at 4 PM tacked Ship
6	4							to SSE at 630 tacked
7	5			E by N				Ship to E by N
8	5							
9	5			East	SSE			
10	5							
11	5							Middle part thick
12	5							fog and (rain) Strong
1	5							P. M. Winds from SE
2	5							all Sail Set
3	5							
4	5							
5	5							
6	5							
7	5							latter part fresh Breezy
8	5							from SE all Set (rain)
9	5							and thick fog
10	5							
11	5							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				57-40				145 31	

Journal of *from*

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Tuesday August 19th
1	5		E by N	SSE				A. M.
2	5							Commences with Strong
3	5							Winds from SE and
4	5							thick Weather
5	4							
6	4							
7	4							
8	4							
9	4							
10	5							Middle part Strong
11	5							Breezy from SE
12	5							Clear
1	5							P. M.
2	4							
3	4							
4	4		NE	E.SE				
5	4							latter part Strong Breezy
6	4							from E.SE. cloudy
7	4							Cook Sick
8	4							
9	4							
10	4							
11	4							
12	4					30 18	60	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				57,50	52 10				140,40

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Wednesday August 20
1	4		NEbyE	ESE				A. M.
2	4							Commences with light
3	3							winds from ESE
4	3							Cloudy and rain Squalls
5	3							
6	3							
7	4							
8	4		SbyE	" "				
9	4							
10	4							Middle part Thick
11	4							rain Squalls and a
12	4							Strong winds from
1	4							P. M. ESE.
2	3							
3	3							
4	4		SSE					
5	4							
6	4							Latter Part Strong
7	4							Gales from ESE
8	4							took in Sail Sails
9	4							
10	4							
11	4							
12	4		NNE			29 96	58	Pumps Carefull attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
SEbyS 48				51-32	51-35				

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Thursday August 21
1	4		NEbyN	East				A. M.
2	3							Commences with Strong
3	3							Gales from ESE
4	3							the Cook being Sick
5	3		SSE					James Richards took
6	3							Watch at 50 cent per
7	3							day till the Cook is
8	3							better
9	3		NNE					
10	3							
11	3							Middle part Strong
12	3							Gale from ESE and
1	3							P. M. (Main) hard and thick
2	3							took in Sail Sails
3	3							
4	3		SE					
5	3							
6	3							Latter part Strong Gales
7	3		SSE					from Eastward at 8 30
8	3							Set all Sail Still saving
9	3							the Cook on duty
10	3							
11	3							
12	3					29 65		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				51-24	51-27		139.11		

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Friday REMARKS. August 22
1	5		S by W	S E by E				A. M.
2	5							Commences with head
3	5							Winds being E. S. E Stiff
4	5							Breeze (rain)
5	5							Jones Richards off duty
6	5							
7	5							
8	5							Middle part light Winds
9	4							and squalls and rain
10	3							took in light Sails
11	2							at 3 PM lightning from
12	0							NE took in reefs fortop
1								~~Sail~~ sail and jib
2								
3								
4								
5								
6								Latter part Calm —
7								Barometer low 29.4[10]
8								at 10.30 Set all Sail
9								at 11 light airs from
10								NW.
11								
12								
						29 38	62	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				50 43	50,48				139,57

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Saturday REMARKS. August 23d
1	2		E S E	N W				A. M.
2	2							Commences with light
3	4							Breeze from N W. Clear
4	6							at 4 PM Stiff breeze
5	8							from W. S. W
6	9							
7	9							
8	9		E S E	S W				
9	9							Middle part Stiff
10	9							Winds and thick with
11	9							rain Squalls at 330 took
12	8							in Royals
1	8							P. M.
2	9							
3	9							
4	9							
5	9							
6	8			S S W				Latter part Stiff Winds
7	8							and rain Squalls
8	8							all Sail Set
9	8							
10	8							
11	8			South				Pumps attended to
12	8							
						29 86	60	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
SE	150			48,44	48,59				136,54

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Sunday August 24
1	8		C S E	South				A. M.
2	8							Commences with Strong
3	8							Winds from South this
4	8							day all Sail Set
5	8							
6	8							
7	8							
8	8							
9	8							
10	8		E by S ½ S	S S E				Middle part Strong
11	8							Breeze from South
12	8							took in the Light
1	8							P. M. Sails thick and
2	8							rain
3	8							
4	8							
5	8		E S E	S W				Latter part Strong Wind
6	7							and Squally and rain
7	7							thick at 11.30 Am
8	7							Wind come from West
9	7							and clear away Calm
10	6							
11	6							
12	5							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S E by S ½ S	167			47 13				133 41	

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Monday August 25
1	4		S E by E ½ E	N W				A. M.
2	3							Commences with
3	2							Calm and rain thick
4	1		Calm					at 8 PM light air
5	2							from N.W. and
6	2							rain
7	2							
8	2							
9	2							Middle part light airs
10	2							from N.W. hereby Sea
11	2							from South Glass
12	2							
1	2							P. M.
2	3							
3	3							
4	3							Latter part light
5	3							Breeze from N.W.
6	3							Clear employed in
7	3							washing Ship
8	3							
9	3							
10	3							
11	3							
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
				46 25	46 19				132, 45

2997 63

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Tuesday August 26th
1	4		SEbyE	NW				A. M.
2	4							Commences with light
3	4							Breeze from NW and
4	4							Clear Employed in
5	4							Washing Ship
6	3							
7	3							
8	3							
9	3							Middle part light
10	3							Breeze from NW
11	3							
12	3							
1	3							P. M.
2	3							
3	4							
4	4							Latter part light breeze
5	4							and clear Weather
6	4							Employed in
7	4							Washing Ship
8	4							
9	4							
10	3							
11	3							Pumps attended to
12	3							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
SE by S	SE by S 85			45-16	45,73				131,25

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Wednesday August 27
1	5		SEbyE	NW				A. M.
2	5							Commences with light
3	5							airs from NW
4	5							at 4 0m A 5 knot
5	5							Breeze & Clear
6	5							Employed in Washing Ship
7	5							
8	5							
9	5							Mod part light
10	5							Breeze and Clear
11	5							Weather
12	5							
1	5							P. M.
2	5							
3	5							
4	5							
5	5							Latter part light Winds
6	5							and Clear Weather
7	5							Employed in rigging
8	5							and Ship duty
9	5							
10	5							
11	5							
12	5					30 26	64	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
SE 2/3 E	124			43 41	43 38				129,39

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Thursday Aug 28
1	7		E by E ½ E	N				A. M.
2	7							Commences with light
3	7							Breez and clear
4	7			Easterly				all sail set Employed
5	7							in cleaning Ship
6	7							
7	7							
8	7							
9	7							
10	7							Middle part Stiff
11	7							Winds from North
12	7							Weather Clear
1	7							P. M.
2	7							
3	7							
4	7							
5	7							
6	7							Latter part strong
7	7							Breez and Clear
8	7							Weather
9	7							
10	7							
11	7							
12	7					30 25	66	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	174			41.29	41,31				12,13

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Friday Aug 29
1	7		SE by E ½ E	W W				A. M.
2	6							Commences with strong
3	6							Breez and clear
4	6							at 4 PM See and
5	6							Sail
6	6							
7	6							
8	6							Middle part Strong
9	6							Breez and clear
10	6							
11	6							
12	6							
1	7							P. M
2	7							
3	7							Latter part Strong
4	6							Winds from N W by
5	6							W Squally Weather
6	4							
7	6							
8	4							
9	6							
10	6							
11	6							
12	6					30 10	61	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	150			39 40	38 38				12 5 00

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								Saturday Aug 30 1851
1	7		SE –	NW				A. M.
2	7							Commences with strong
3	8							NW Winds all sail set
4	8							
5	8							
6	8							
7	8							
8	8							
9	8							Middle part strong
10	7							NW Winds
11	7							
12	7							
1	7							P. M.
2	7							
3	7							
4	7							Latter part strong
5	7							Winds from NW
6	6							at 5.30 SEE Point Reyes
7	6							Bearing SE 10 miles Dist
8	6			Sea Town Sunday				at 1.30 anchored in
9	6							San Francisco Bay
10	6							making the Voyage
11	6							in 90 days
12	6							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Monday June 1st civil ate
2								~~A. M.~~
3								Took the Tug from the Dock
4								at 3 P.M. Loa account
4							Tuesday	June 2nd with Strong Westerly
5								winds. Tug let go the Ship
6								on the Bar at 5 PM.
7								Made all sail except
8								Royals, at 8 took in Fore
9								Topg allsail & Flyg jib & Jatt Topsl
10								Strong breze. Farralone
11								Light bearing N W by N dist
12								12 Miles. Ship heading
1								~~P. M.~~ S W 1/2 W by S by compas
2								Middle Strong winds took
3								in Main T.G. Sail heading
4								S W 1/2 W, & S W by W
5								Latter More Moderate
6								set all sail excepting Royals
7								Pumps attended to so
8								Ends these 24 hours
9								
10								Long 124.18 Lat 36.52
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M.
2				Wednesday June 3d 1885				
3				First part fine fresh breze				
4				Ships heading S. W 1/2 W by the wind, wind W W 1/2 W				
5				got Anchors on the Bows and put Chains below				
6				watch employed in Ships duties				
7				Middle and latter Strong breze with squalls of rain				
8				Ship heading W.S.W by the wind carrying and taking in				
9				light Sails during Squalls. Pumps attended to.				
10								
11				Lat 36.13 Long 126.47 — Distance 145 miles				
12								
1								P. M.
2				Thursday June 4th 1885				
3				First part Strong winds from N 1/2 W				
4				Ships heading W by S. Squally weather with rain				
5				at 8 PM Furled M Topgal Sail. Middle part Squally				
6				Latter More moderat set Topgallant Sails Ship heading				
7				W S W watch employed in Ships duties Pumps attended to				
8								
9				Lat 36.08 Long 129.21 — Dis 120 miles				
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Towards the Arctic Ocean „ John Fiske Master

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2				Friday June 5th 1885				
3				First part of this day fine weather with fresh				
4				winds from N W set the Royals watch fitting up running gear Ship				
5				heading W S W by the wind Middle fine weather, latter light				
6				winds Ship heading W.S.W. by the wind, all hands employed				
7				setting up Main Rigging & Backstays				
8				Lat 35.57 N. Long 132.17 W — Course W½S				
9				Distance made 150 miles				
10								
11				Saturday June 6th 1885				
12				First part of this day light airs from				
1				N.W. Ship heading W S W by the wind all hands setting				
2				up Rigging at Main & Mizzen, Middle light airs				
3				Ship heading S W latter light airs all hand setting up Topmast				
4				and Topgallant rigging Pumps attended to				
5								
6				Lat 35.47 long 133.49 Course W by S				
7				Distance run 72 miles				
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2				Sunday June 7th 1885				
3				First part of this day commenced with light				
4				winds from W N W. Ship heading S.W. by the wind all hands				
5				employed fitting Rigging, took 100 Boxes of Potatoes from				
6				aft Betweendecks and put them down in the lower hold				
7.				just abaft the fore Hatch - Middle light airs				
8				Latter light winds from S.W. Ship heading S'W				
9				Lat 35.19 N. Long 135.05 W course S'W by W ⅝ W				
10				Distance 69 miles				
11								
12				Monday June 8th 1885				
1				First part of this day fine weather and				
2				light N W winds Ship heading S W by the wind under				
3				all Sail Middle and Latter light winds Ship heading				
4				S W by S at 10 A M tacked Ship heading N.N W watch employed				
5				on the Rigging, pumps attended to				
6				Lat 34.47 Long 136.22 Course W S' W				
7				Distance 78 miles				
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thos. Pope from San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M.
2				Tuesday June 9th 1885				
3				First part of this day Moderate				
4				winds from W Ship heading N W by W the wind				
5				watch employed about the Rigging Middle squally				
6				with light rains took in Fore Royal. Latter Winds from				
7				N W Ship heading N by E and N set the Fore Royal				
8				Watch Employed on the Rigging Pumps attended to				
9								
10				Lat 36.28 Long 136.29 Dist 101 Miles				
11				Course N ¾ W				
12								
1								P. M.
2				Wednesday June 10th 1885				
3				First part of this day Moderate				
4				winds from N W at 6 P M Hacked Ship, heading				
5				S. W by W at 8 Squally took in the Royals Middle fresh				
6				breze with squalls. Latter Moderate Ship heading S W by W				
7				under all Sail watch employed fitting Rigging				
8								
9				Lat 36.24 Long 137.18 – Course W ½ S				
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M.
2				Thursday June 11th 1885				
3				First part of this day fine weather and				
4				light winds from Westward Ship heading S W at 2 P. M.				
5				Hacked Ship heading N N W. watch employed fitting				
6				Rigging Middle squally at 4 A M Hacked Ship				
7				heading W by S, latter fine weather watch employed				
8				in Ships duty, rove new Main Topsail & M T Gal Rd yards				
9				and C Pumps attended				
10				Lat 37.13 Long 137.29 Dist 52 Miles				
11				Course N ¾ W				
12								
1				Friday June 12th 1885				P. M.
2				First part of this day fine weather				
3				and breze from N N W. Ship heading W by S watch				
4				employed about the Rigging putting on chafing gear &c				
5				Middle light northerly winds Ship reading W Latter Calms				
6				watch employed in Ships duties				
7								
8				Lat 37.24 Long 139.35 dist 102 miles				
9				Course W. ⅓ N.				
10								
11								
12								

Course.	Distance.	Diff of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon by Ob

Journal of RK Thomas Pope from San Francisco to Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								Saturday June 13th 1885 –
3								First part Calms filled the Boat with Water
4								employed repairing the Dingy. at 6.30 a breeze sprang
5								up from N.W. heading N.N.E by the wind, Middle
6								Squalls at 2 P.M. Jacked Ships heading WNW.
7								Latter fresh breeze from N.W. heading W by S watch
8								employed in Ships duty
9								
10								Lat 37.37 Long 140.14 – Dist 88 Miles
11								Course W by 1/2 3/4 N.
12								
1								P. M.
2								First part fresh breeze from N.W Ships
3								heading W by S. under all Sail by the wind. watch
4								employed fitting Rigging Middle & Latter light notherly
5								winds Ships steering W under all Sail
6								
7								Lat 38.04 Long 143.00 – Dist 135 Miles
8								Course W by N –
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								Monday June 15th 1885 –
3								First part light notherly winds steering W
4								with cloudy weather Middle Calms
5								Latter light airs from the Northward Ships
6								steering W.N.W and W.N.W 1/2 W watch employed fitting
7								and overhauling Buoys
8								
9								Lat 38.32 Long 144.14 – Dist 60 Miles
10								Course N W by W 3/4 W
11								
12								
1								P. M.
2								Tuesday June 16th 1885 –
3								First part Light airs from the North
4								and N.E. Ships steering W 1/2 N watch employed in
5								Ships duty Middle light airs from N.E.
6								Latter light airs veering to S.E. Ships steering W 1/2 N watch
7								Employed in Ships duty
8								Lat 38.54 Long 146.18 – Dist 100 miles
9								course W by N.
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bk Tho.s Pope from San Francisco to Curtis Island

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M.
2								Wednesday June 17th 1885-
3								First part light airs and clear weather
4								very warm. wind from S.E. watch painting Whaleboat
5								over head on the House Dingy & Hames Cask &c Ships steering
6								W½N. Middle and latter light winds from S'W
7								Ships heading W.N.W by the wind under all Sail
8								watch employed in Ships duties Pumps attended to
9								
10								Lat S 39.. 42 Long 147.. 34- Dist 78 Miles
11								Course N W½W
12								
1								P. M.
2								Thursday June 18th 1885-
3								First part first of this day fresh wind
4								and clouds from S'W Ships heading N W by W
5								by the wind watch sitting Blocks & Rigging
6								Middle strong wind from W veering to N W with squalls
7								of rain at 8 a M tacked Ship, wind died out to a calm
8								latter calms. watch employed in Ships duty
9								No obs
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M.
2								Friday June 19th 1885-
3								First part calms with light rain
4								at 3 P. M. a light breeze came up from N.E. Ships
5								steering W.N.W under all sail. Middle light airs
6								and calms. latter light Southerly winds watch
7								employed in Ships duty
8								No obs
9								
10								
11								
12								
1								Saturday June 20th 1885 M.
2								First part of this day wind
3								freshening from S'W at 6 P M took in Fore Royal
4								cloudy weather with light thirty rain, Ships steering
5								N W by W Middle strong winds with rain took in
6								light sails, at daylight more moderate, made all Sail
7								wind standing to W W. latter light winds tacked Ship
8								heading W S'W watch employed fitting Blocks &c
9								
10								Lat S 38.. 54 Long 150.. 32- Dist 180 Miles
11								Course N.N.W
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from San Francisco to Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2				Sunday June 21st 1885				
3				First part of this day light winds at 1 P. M.				
4				hacked Ships heading N by W by the wind under all Sail				
5				Middle and latter light baffling winds and Calms				
6								
7								Lat 44..42 Long 150..41 Dist 48 miles
8								Course N ½ W
9								
10								
11								
12								
1				Monday June 22nd 1885				P. M.
2				First part of this day Calms. Middle				
3				wind from the E.S.E with rain, Latter light airs from				
4				the Eastward watch employed in Ships duty steering N NW				
5								Lat 45..33 Long 151..52 Dist 71 Miles
6								Course N NW ½ N.
7				Tuesday June 23rd 1885				
8				First part light wind from the Eastward with rain				
9				and thick weather Middle wind veering to N & N NW Steering WNW				
10				till 4 A M. Latter wind NW Ships heading WSW by the wind				
11				took in royals & gaff topsail fitly brace				
12								Lat 46..14 Long 153..40 Dist 88 Miles
								Course WNW ½ N

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2				Wednesday June 24th 1885				
3				First part strong N NW winds Ship heading				
4				WSW by the wind, filled water Butt, Middle strong winds till				
5				day light Ship heading S W by W at 8 A M more moderate tacked				
6				Ship to the northward Latter calms				
7								Lat 45..47 Long 156..06 - Dist 110 miles
8								Course W by S,
9				Thursday June 25th 1885				
10				First part Calms sent down the N royal repaired one				
11				boat it again Middle and latter moderate winds from S & S.E.				
12				with some rain Ship steering at W by W pumps attended				
1				watch employed in Ships duty				
2								Lat by D R 46..49 Long 156..58
3								
4				Friday June 26th 1885				
5				First part fresh breze from S.E. Ship				
6				Steering N W by W under all Sail with hazy weather and				
7				light showers of rain Middle and Latter continue the				
8				Same				~~Lat by D R 46..49 Long 156..58~~
9								
10								Lat by D.R. 48..49 Long 159 11
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from San Francisco to Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2				Saturday June 27th 1885				
3				First part of this day commences with				
4				light S. E. winds veering to S W with thick weather				
5				Ships steering N W by W Middle and latter fresh Southerly				
6				winds with rain Ships steering N W by W under all sail				
7				pumps attended to				
8								
9								
10				Sunday June 28th 1885				
11				First part commenced with southerly winds				
12				veering to W S W took in royals Middle brazing on strong				
1				with squalls and rain took in Topgal sails & fly jib				
2				latter moderating a little set M T Gallsail steering N W by W				
3								
4								
5				Monday June 29th 1885				
6				First part set flying jib at 6.20 P M made				
7				the Land ahead. at 6.30 kept off N W by N for Onemack				
8				Pass weather hazy with rain wind S W. hauled up 40 fms				
9				of Starboard Chain and bent it with 15 fms range overhauled				
10				Middle and latter light airs and calms with hazy weather				
11				worked into the pass at daylight past over the Lines in 35 fathoms				
12				and caut 85 Codfish two Schooners in sight ccps of the Lizzy Maud				
				came on board. bound to San Francisco				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2				Tuesday June 30th 1885				
3				First part of this day commenced with a				
4				light breeze springing up from the westward hauling				
5				to S W Came through the Straits. at 1 P M the N W end				
6				of Onemack bore N E. dist 5 miles, Ships steering N W.				
7				under all sail. a small Schooner came through in company				
8				in the middle watch passed a small Schooner				
9				laying on the Southern tack under foresail. latter fresh				
10				breeze from S W steering N W under all sail				
11								
12								
1				Wednesday July 1st 1885				P. M.
2				First part fresh winds from S W with hazy				
3				weather. Ships steering N W under all sail, Middle foggy				
4				latter light Southerly winds, Ships steering N W watch				
5				employed in Ships duty, pumps attended to.				
6								Lat 59.. 25 long 168.. 51 dist 168 miles
7				Thursday July 2nd 1885				
8				First part light airs from S. and S.E. Ships				
9				steering N W Middle and latter light airs and calms				
10				Caut a few Codfish watch employed in Ships duty				
11								
12								

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from San Francisco to Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								A. M.
			Friday July 3rd 1885					
			First part of this day light winds from the north Ships heading W. N. W, by the wind filled the water Butts at 11 Middle watch saw St Mathews strong northerly winds took in light Sails at 12 tacked Ship to the East wind heading N. N. E. at 8 a M wore Ship heading W½S with strong winds and rain from the north					
			Saturday July 4th 1885					
			First part strong northerly winds with rain Ship heading W½S at 5 P M saw the Island. at 8 wore Ship Halls Island bearing W by S dist 8 Miles Ships heading N N E by the wind Middle rainey with light winds. heading N E by N made all Sail at 10 a M tacke Ship to the westward					
			Sunday July 5th 1885					
			First part light airs from the northward with fog squalls watch employed lashing Haybales for fenders, at 6 P M tacked Ship to Eastward Halls Island in Sight bearing S W by S dist 30 miles - Middle light winds Ship heading N E by N & N E at 6.30 a M wore Ship heading N W. latter Calms. Caut a few codfish					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								A. M.
			Monday July 6th 1885					
			First part commences with light airs from E. S. E. Ship steering N W Came in foggy. Middle fine breeze from N E at 4 a m saw west end of St Lawrence Island bearing N by E dist 30 miles latter foggy heading N W by N by the wind - got up more chain & brought Port Anchor & got Starboard Anchor off the Bows into the Stem					
			Tuesday July 7th 1885					
			Commences with fresh winds from N E and thick fogg took in Topgallt Sails and hauled up the Courses Ship heading N W by N and N N W by M the wind Middle strong winds from N E Ship 4 hours on each tack under Topsails thick fogg - and some rain. at 11.30 a m more moderate saw St Lawrence Island S W Point bearing E S E dist 18 Miles wind hauling to S E made all Sail and kept off into the Straits steering North					
			Wednesday July 8th 1885					
			First part light Southerly winds with cloudy weather Ships steering N. Middle and Latter light Southerly airs and Calms with cloudy weather at noon South head of St Lawrence Bay bearing N W½N dist 21 miles. Ships steering North under all Sail					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from San Francisco to Arctic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								A. M.

Thursday July 9th 1885—
First part light airs from South Ships Steering NbE. at 7 PM Ships Off St Lawrence Bay about 7 Miles from the Lands. Middle fine Breeze from South at 5 a m passed East Cape dist 6 Miles Latter weather and wind the same at 10 spoke Steamer Orca with 4 Whales this Season who reports the loss of the Bark Napoleon and perishing of 22 of her Crew from cold in the Boats

Friday July 10th 1885—
First part of this day light southerly airs with squalls of fogg. wind hauling to the NW at 6 P. M. — Middle foggy with light NW winds saw a sail to leward, at 7 a.m. spoke Bks John Carver and Hunter delivered Potatoes and Mail to both John Carver 8 Whales. Hunter 2 Whales at 10 braced forward heading N by W for Point Hope. with fogg in squalls and light airs from W and W by W Took on board

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
								A. M.

Saturday July 11th 1885—
First part light airs and foggy weather from the westward steering N by W Middle and latter light airs and calms Ships working up towards Point Hope. at 4 a m saw Capt Thompson at 4 watch employed in Ships duty. Pumps attended to.

Sunday July 12th 1885—
First part light airs and calms Ship working up towards Point Hope. at 4 P M saw 10 ships most of them at anchor. Middle P.M. foggy at 6 a m Steamer Belvidere came alongside and towed us into the Point and anchored in 6 fms water. Latter discharging coal. Potatoes &c

Monday July 13th 1885—
First part fine weather finished dicgging 30 tons coal and took on board 62 Bdls Whale Bone from Str Belvidere. left go at 4 Oclock and hauled along side of the Str Lucretia and commenced discharging Coal Middle took in Casks of oil & hauled to the Bay & Latter commenced taking Oil and Bone from her. Took on board Daniel wrecked man

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from Arctic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer	Temp.	REMARKS.
1								A. M.
2								Tuesday July 14th 1885-
3								First part of this day imished taking Oil & Bone
4								from Mary S Eutan at 7 P M cast off lines and hauled to the Bk
5								Fleetwing Middle & taking Oil & Bone from Fleetwing and Other
6								Ships fine weather with calms at 8 A M hauled alongside of the
7								Bk Abraham Barker Latter & taking Oil on board and Bone
8								(Took on board Capt Holman & four Whitney wrecked men)
9								Wednesday July 15th 1885-
10								First part engaged taking in and stowing
11								Whale Bone and chocking off Oil in the Main Hatchway
12								Middle 2 Men on watch the rest sleeping at 8 A M hauled
1								along side of Bk Josephine. took P.M. on board 16 small casks of
2								Oil and 29 Bdls Whale Bone and one cask fresh Water.
3								
4								Thursday July 16th 1885-
5								First part light N E winds and fine clear
6								weather finished stowing Oil and Bone in after Hold and droped
7								off from the Josephine, at 3 P M droped Anchor in 12 fathoms and
8								commenced clearing decks Middle Calms. Latter light
9								Easterly airs. all hands employed clearing up and chocking
10								off in the after Hold. took on board 4 Sick men and Lieutenant
11								Percell & as passengers for San Francisco
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								Friday July 17th 1885-
3								First part light airs and calms all hands
4								stowing water took 50 Bdls Whale Bone from Bk Andrew Hicks
5								Middle calms took 17000lbs Bone from Bk Mabel and got under
6								way at 5 A M Latter light Easterly winds steering S under all sail
7								all hands washing Ships
8								
9								Saturday July 18th 1885-
10								First part light winds from S E steering
11								by the wind to S S W saw a Steamer to windwards watch finished
12								washing Ships Middle light airs saw some Ice at 11 hacked Ships
1								heading S. E. by E Latter fine weather P. M. and light airs pumps attended
2								
3								
4								Sunday July 19th 1885-
5								First part light airs from S S W Ships heading
6								S E. by the wind Middle and latter light winds with
7								fogg in Squalls Ships heading S E by S
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from Arctic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2				Monday July 20th 1885				
3				First part light S W winds. at 2 P M.				
4				saw the Land to the N E of Cape Prince of Wales. at 5 P M				
5				tacked Ship in 11 fms Water. Land dist about 25 Miles to the				
6				S.S.E. Middle bracing on took in light Sails at 12 M Ship under				
7				Topsails & Jib Mainsail hauled up heading W S W at 6 a M more				
8				moderate (were 8 reefs at 4) made Sail latter light winds hauling				
9				from S W to W Ship on Southern tack				
10								
11								
12				Tuesday July 21st 1885				
1				First part light P. M winds from N W with				
(this day)				cloudy weather Ship steering S S W at 6 P M saw Cape East				
(Broke out Water)				one point on Starboard bow Middle rainy at 4 a M passed				
(and filled the Bark)				Cape East Latter fine breeze from N steering S by W at 12 M				
5				passed St Lawrence Bay				
6								
7				Wednesday July 22nd 1885				
8				First part light Easterly winds Ship steering S ½ W				
9				Middle and latter light winds and Calms with fogs and				
10				rain Ships working to the Southward Pumps attended to				
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2				Thursday July 23rd 1885				
3				First part of this day calms and light airs				
4				from the South at 8 P M Big Island bearing W dist 25 Miles				
5				Middle and latter light airs from N.E. Ships steering S.S.E.				
6				with thick hazy weather watch employed in Ships duty				
7								
8								
9				Friday July 24th 1885				
(this day				First part light N E winds at 6 P M saw				
at 8 P M				St Lawrence Island and a vessel anchored off the N W end				
the U S Steam				near the Sand Spit dist about 4 miles Middle and latter				
Corwin sent				light winds from N E at 12 P M. S W end of St Lawrence				
a boat on board				Island bearing N by W ½ W dist 30 miles				
with letters)								
3								
4				Saturday July 25th 1885				
5				First part of this day light airs				
6				from the North hawling to N E with fogs and rain				
7				Ships steering S. E. Middle and latter strong winds veering				
8				to S E with rain Hook in all light Sails but M & Fall Sail				
9				Ships working to the South				
10								
11								
12								

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from Arctic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2			Sunday July 26th 1885					
3			First part of this strong S.E. winds ship					
4			working South set flying jib & F.S.G.sail. Middle and					
5			latter Moderate wind from the Southward with fogg and rain					
6			Ship working Southward under all Sail Pumps attended to					
7								
8								
9			Monday July 27th 1885					
10			First part rain and fogg. wind S. Ship heading					
11			East & E by E by the wind. Middle light airs hauling to N W at					
12			12 M Ship steering S E ½ S Latter light N W winds with fogg					
1			Pumps attended to					P. M.
2								
3								
4			Tuesday July 28th 1885					
5			First part light N W winds with fog. Ship					
6			steering S.E. ½ S. in 17 to 19 fms water. Middle wind hauling					
7			to W S W Latter foggy in Squalls Ship steering S.E. ½ S under					
8			all Sail watch employed in Ships duty Pumps attended					
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2			Wednesday July 29th 1885					
3			First part of this day fresh westerly winds					
4			from W with squalls of fog Ship steering S.E. ½ S Middle					
5			and latter continues the same, Ship steering S.E. ½ S Pumps attended					
6								
7								
8			Thursday July 30th 1885					
9			First part of this day fine breeze from Westward					
10			with squalls of fog Ship steering S E under all sail, Middle					
11			light westerly winds with fog steering S.E. at 6 A M becalmed in 32 fms					
12			of water got lines over for Codfish latter cant and dressed 100 fish					
1								P. M.
2			Friday July 31st 1885					
3			First part calms and light airs from the Eastward					
4			land distant about 15 miles Ship heading to S S W for Onemak					
5			pass, salted our codfish. Middle and latter light Southerly winds.					
6			and calms with thick foggy weather					
7								
8			Saturday Aug 1st 1885					
9			First part light southerly winds and thick fogg					
10			Middle and latter light Northerly winds and calms.					
11			Ship working up, and into Onemack pass					
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Hope from San Francisco from the Arctic

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2			Sunday Aug 2nd 1885					
3				First part light airs from N by E and calms, at 6.30 P M a breeze came up from N.E.				
4			with foggy hazy weather at 8.15 saw the S W Bluff of Unimack					
5			Island. Middle thick weather at 11 P M passed					
6			Akanok Island wind hauling to N W with rain. latter					
7			thick weather ship steering E S E. with light winds					
8			under all sail. Pumps attended to					
9								
10			Monday Aug. 3rd 1885					
11				First part Ship steering E under				
12			all sail with light westerly P. M. winds foggy lighting up					
1			some. Middle light S W winds hauling to the South					
2			latter winds hauling to S. E. Ship steering E under					
3			all sail Pumps attended to					
4								
5			Tuesday Aug 4th 1885					
6				First part brezing on from S. E.				
7			with rain at 6 P M took in royals & gaff topsail					
8			Ship heading E.N.E. Middle winds strong S E winds.					
9			hauling to South. took in fore topgallantsail. rain in					
10			squalls. latter wind hauling to S S W made all sail					
11			Ship steering E. Lat 52.. 58 long 155..01 Dist 218 miles					
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2			Wednesday Aug 5th 1885					
3				First part of this day fresh S W winds				
4			Ships steering E under all sail Middle and latter					
5			continues with fresh winds from S to S S W with squalls					
6			of fog. Ship steering E. under all sail pumps attended to					
7								
8								
9			Thursday Aug 6th 1885					
10				First part of this day more moderate				
11			wind from S S W with some fog and cloudy weather Ship					
12			steering E. at 7.40 P M the sick Kanacka that came					
1			on board at Point Hope from the H.B.M. Bk Reindeer as a					
2			passenger, to San Francisco died from dropsy ——					
3			Middle fresh Southerly winds with fog latter more					
4			moderate at 8 a m hove too and buried the dead man					
5			Harry, a native of Ukiuk. Lat 50.. 40 long 146.. 00 Dist 168 miles E.S.E.					
6								
7			Friday Aug 7th 1885					
8				First part of this day moderate breze hauling				
9			to S W Ship steering East " Middle light airs from W					
10			latter light N W winds with foggy squalls Ship steering					
11			East pumps attended					
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from Arctic to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								Saturday Aug 8th " 1885
3								First part light Northerly winds and calms
4								with rain. Middle and Latter light airs from all round
5								the Compas. and calms. set up fore topsail and backstays
6								Pumps attended to
7								
8								Sunday Aug 9th " 1885
9								First part calms watch employed filling
10								Water Butt Middle and Latter Calms and light baffling
11								airs from N E to S Pumps attended
12								
1								P. M.
2								Monday Aug 10th " 1885
3								First part Calms. Middle and Latter
4								Light baffling airs from the eastward
5								Lat 48.59 Long 142.28
6								
7								Tuesday Aug 11th " 1885
8								First part of this day light winds from E S E
9								Ship working to the Eastward. Middle and Latter continues
10								the same watch employed in Ships duty Pumps attended to
11								
12								Lat 49.01 Long 141.00

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								Wednesday Aug 12th " 1885
3								First part calms and light baffling airs
4								Middle and Latter light airs from S E Ship heading N E & E by E
5								by the wind watch cleaning Ship
6								Lat 48.46 Long 139.49 —
7								
8								Thursday Aug 13th " 1885
9								First part light baffling Easterly winds
10								Middle and Latter the same Ship heading N E
11								watch employed in Ships duty. Pumps attended to
12								Lat 49.12 long 137.32
1								P. M.
2								Friday Aug 14th " 1885 —
3								First part wind freshening from E S E. Ship
4								heading N E under all Sail Middle sails at 6.30 A M
5								tacked Ship to the Southward. Latter Ship, heading S S E.
6								
7								Saturday Aug 15th " 1885
8								First part fresh winds from S E at 4 P M.
9								tacked Ship. heading N E Middle wind light veering to the
10								South Ship coming up to E S E. Latter calms. watch
11								Employed scraping and oiling masts
12								Lat 49.29 Long 134.20

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope from Arctic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS
1								A. M.
2			Sunday Aug 16th 1885—					
3				First part calms. at 7.30 PM				
4			light breye sprang up from the North. Middle					
5			light winds heading from N. to East. Ship heading SSE					
6			Latter the same Pumps attended to					
7								Lat 48.55 Long 134.14
8			Monday Aug 17th 1885					
9				First part light Easterly winds				
10			Middle same Ship heading S. At 8 AM were ship fresh					
11			breye from S.E. heading E by S. Watch employed in					
12			Ships duty Pumps attended to.					
1								Lat 47.58 Long 134.44 P.M.
2			Tuesday Aug 18th 1885—					
3				First part				light winds Ship heading E.
4			by the wind under all sail.					Middle wind hauled to
5			SSW Ship steering SE by E.					Latter light winds and fine
6			weather. Pumps attended to					
7								Lat 47.10 Long 132.55—
8			Wednesday Aug 19th 1885—					
9				First part fine clear weather wind SSW				
10			Ship steering SE by E. Middle and latter the same with					
11			wind light veering to W and very light Pumps attended to.					
12								Lat 46.12 Long 131.45—

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2			Thursday Aug 20th 1885—					
3				First part light airs veering to NW				
4			Ship steering SE by E. watch fitting Rigging. Middle same					
5			winds. Latter fine breye watch washing Ship					
6								Lat 45.00 Long 130.30
7			Friday Aug 21st 1885—					
8				First part fresh NNW winds Ship steering				
9			SE by E. watch washing Ship Middle and latter more					
10			Moderate watch employed washing Ship. Steering					
11			SE by E Pumps attended to					
12								Lat 42.50 Long 128.40
1			Saturday Aug 22nd 1885—					P. M.
2				First part of this day squally watch				
3			washing Ship. Steering SE by E ½ E. Middle Moderate					
4			latter fine weather wind NNW Ship steering SE by E ½ E.					
5			watch doing odd jobs about the Rigging					
6								Lat 40.59 Long 126.39
7			Sunday Aug 23rd 1885—					
8				First part of this day fine breye from				
9			WNW got up the chains and bent them. Middle					
10			and latter fresh NW winds Ship steering SE by E ½ E					
11			at daylight saw the Land to the South of Cape Mendocino					
12								Lat 38.54 Long 124.12

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

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Journal of Bark Thomas Pope from the Arctic to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								A. M.
2			Monday Aug 24th " 1885 "					
3								
4			First part strong winds from N W					
5			got the anchors off the Bows into the Stows					
6			at 7.40 P M made Point Reyes Light bearing					
7			E dist about 15 miles, hauled up at 8 to E by S, and					
8			East, at 10 P M passed Point Reyes. at 1 a m Shortened					
9			Sail and hauled to the wind in 28 fms at 3 came in fogg					
10			at 11 lit up. and took the Tug Boat Sea Lion at 12 m					
11								
12								
1			Tuesday Aug 25 - 1885 -					P. M.
2			First part thick weather and strong westerly winds					
3			at 3 P M let go the Tug and came to Anchor in San Francisco					
4			Harbor with 45 fathoms of chain out. at 4.30 all hands went on					
5			shore except the Watchman. so ends this Voyage "					
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thomas Pope Capt^n Fisher from San Francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Tusday 1 June 1886
1			This day begins with fresh Breze & hezy weder at					
2			8 pm Tow boat Came alongside & towed us to					
3			Sea at 2h 15m Passed North head 3 P M Str left					
4			us Made all Sail & Stod off S W ½ W weder thick wind					
5			Light 10 P M Strong Breze & drifting Showers handed					
6			all Light Sails at Daylight Rowe off from new year					
7			& Cleaning Ship now Runs Obscure. This day Ends					
8								
9			Wednesday 2 June 1886					
10			This day Begins with fresh Breze & hezy Employed					
11			Puting on Chafing Gear & Various jobs 4 P M Set					
12			for Top Sail flying jib & Top Sail weder Inograting Sky					
1			Clear Midnight & fine Breze & Clear Sky This day					
2			Ends Pompos attended					
3								
4			Thursday 3 June 1886					
5								
6			This day Begins with fine Breze & Clear Sky					
7			Hands Same & Same Employed Puting on					
8			Chafing Gear from Drifting fogg Lat by Obs 56° 26" Long 128° 32"					
9			4 P M fine Breze all Sail Set 8 P M Same wind					
10			& drifting fog. wind Veering to Northward Steering West					
11			Midnight fine breze & Cloudy This Day Ends					
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Tho[s] Pope Capt[n] Fisher from San francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Friday 4 REMARKS. June 1886
1								This Day Begins with fine Breze from North & drizling
2								fog Squals & Calm Same 8 Am wind Light Stowed Anch.
3								& Port Cables below 10 Am Calms 11 Am fine Breze from
4								North. & Light Rain Showrs Mon Cloudy Lat 36°.23'
5								Long 131°.01' W & P IIII fine Breze from N W & Passing Clouds
6								& P IIII Same Midnight Same winds & weder this day
7								Ends
8								Saturday 5 June 1886
9								This day Begins with fine Breze & Clear weder
10								& Am wind haling to westward 8 Am Light Breze
11								& Clear weder Crew Employed Variously Saw a Schr Heading
12								to Northward Mon Obs Lat 36°.23' Long 133°.23' W at H P IIII Jacked
1								to Northward Saw a Bark Heading to Northward & P IIII fresh
2								Breze & drizling fogg Squals Forbee Royals Midnight drizling
3								Showrs This Day Ends
4								
5								Sunday 6 June 1886
6								This day Begins with fine Breze & drizling fogg Squals
7								wind Baffling about H Am Same 8 Am Jacked
8								to westward weder foggy Lat obs Mon 37°.09' Long 133°.07' W
9								Sat Royals wind Light & H P IIII Same winds & weder
10								& P IIII Light Breze & Thick fogg Midnight Same
11								Winds & weder This day Ends
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Tho[s] Pope Capt[n] Fisher from San francisco Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Monday 7 REMARKS. June 1886
1								This day Begins with Light A. M. Breze & Thick fogg
2								H Am Cleared off with Light Breze & Am
3								Light winds & Clear Saw a Schr Standing to Eastward
4								Crew Employed at various jobs Mon Lat Obs 37°.04'
5								Long 135°.00' W Saw a Three Masted Schr Standing to
6								Eastward H P IIII Light Baffling winds & Clear
7								weder & P IIII Same Midnight Light Baffling
8								Airs & Calms
9								
10								Tuesday 8 June 1886
11								This Day Begins with Light Baffling Airs &
12								Calms H Am Same & Am Light winds &
1								Clear weder Mon Same P weder Lat Obs 36°.58'
2								Long 135°.44' W H P IIII Light Breze from West &
3								Drizling fogg Squals & P IIII Same 9 P IIII heavy Rain
4								Showrs fogg Midnight Calm & Cloudy this day Ends
5								
6								Wednesday 9 June 1886
7								This Day Begins with Calms & Cloudy weder
8								H Am Same & Am Light Airs & Cloudy Crew
9								Employed at various jobs Mon Lat 37°.37 Long
10								135°.16' W Light Baffling Airs at 3 P IIII Jacked to
11								Westward 7 P IIII Calms Midnight Calms &
12								Clear This Day Ends

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thos Pope Captn Fisher from San francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1			Thursday 10 June 1886					A. M.
2			This Day Begins with Calm Clear weder at 2 Am					
3			Clouding over at 2 h 30 m Am Light Breze & heavy Rain					
4			Showrs 4 Am Calm 8 Am Light Baffling Airs from					
5			Westward. Noon Lat Obs 37° 56' Long 135° 32' W 4 PMM					
6			Calms 8 PMM Light Air from N W 10 PMM Clouding over					
7			Light Airs & Lining to N E Jacked to westward					
8			Midnight Breze freshning a little This day Ends					
9								
10			Friday 11 June 1886					
11			This Day Begins with Light Breze from N E &					
12			Clear weder 4 Am fine Breze & Clear weder					
1			8 Am Same Noon Lat Obs				P. M.	38° 38' N Long 136° 43' W
2			Employed Variously 4 PMM fine Brez & Clear weder					
3			8 PMM Same. Midnight Same This day Ends					
4								
5			Saturday 12 June 1886					
6			This Day Begins with fine Breze & drizling fogg Squals					
7			4 Am Same 8 Am fine Breze Sqly Overcast &					
8			Crew Employed at Various jobs. Noon Lat by Obs					
9			39° 30' N Long 139° 10' W 4 PMM fine Breze & Cloudy					
10			weder Wind N North Steering west by North 8 PMM Same					
11			Midnight fine Breze & Clear weder This day Ends					
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thos Pope Captn Fisher from Sanfrancisco to artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1			Sunday 13 June 1886					A. M.
2			This Day Begins with fine Breze from North & Cloudy					
3			weder Steering N N E 4 Am Same winds & weder					
4			8 Am Same Noon Same Lat by Obs 40° 28 Long 141° 46' W					
5			4 PMM Same winds & drifting fogg Squals 8 PMM Same					
6			Winds & weder Midnight Wind hauled to N N W & Cleared					
7			up This Day Ends					
8								
9			Monday 14 June 1886					
10			This Day Begins with Light winds & Clear weder					
11			4 Am Sails & Bark Standing to Eastward wind					
12			N N W heading west 8 Am fine Breze & Clear					
1			weder Noon Same winds				P. M.	Lat Obs 41° 06' N Long
2			143° 48' West 4 at 1 PMM Jacked to northward Wind Baffling					
3			to N W & W 4 PMM fresh Breze & drizling fogg 6 PMM Furled					
4			Royals 10 PMM Furled Light Sails Midnight Strong Breze &					
5			Foggy This Day Ends					
6								
7			Tuesday 15 June 1886					
8			This day Begins with Strong Breze from W S W &					
9			drizling fogg 4 Am wind hauled to North Jacked to West					
10			8 Am Moderating Sat Light Sails Noon Foggy Lat Obs 42° 23' N					
11			Long 144° 17' W 4 PMM fine Breze Sqly Overcast wind N W by					
12			8 PMM Same Winds & Weder Midnight Light Baffling winds					
			Sqly Overcast This day Ends					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thos Pope Capt Fish from San francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Wednesday 16 June 1886
1								This Day Begins with Light ~~A~~ M. Baffling winds & hazy
2								weather 4 A M Same 8 am Same Pron Same
3								Lat by Obs 42°44' Long 145°25' W Employed at
4								Various jobs 4 P MM Light winds Hzy Overcast
5								Wind Baffling from N E by N to N N W & Foggie 8 P MM Same
6								10 P MM Furled Royals & Mizen at Midnight Strong Breze This day Ends
7								Thursday 17 June 1886
8								This Day Begins with Strong Breze & drizling Fogg
9								3 A M Furled Flying Jib Jib Topsail & Topmast Stay Sail
10								6 A M Furled Fore Top Sail & Top Gallant Braces & Rove off
11								New ons heavy head Sea & fresh Breze from N E by N head
12								N N W & N W by W 9 A M Furled Fore Sail & Spanker Rest
1							P. M.	Mod Sun Obscure Lat Obs 44°01' N Long 145°56' W
2								4 P MM Strong Breze & drizling Fogg 8 P MM Same
3								Furled Light Sails Midnight Strong winds & drizling
4								Fogg This day Ends
5								
6								Friday 18 June 1886
7								This Day Begins with Strong winds & drizling
8								Fogg 4 A M Same 6 A M Moderating Set Top Gl
9								Sails Flying Jib & Mizen Topmast Stay Sail & Spanker
10								8 A M Fresh Breze & Foggy Pron Same Sun
11								Obscure Lat Obs 46°00 Long 145°20 W 4 P MM
12								Strong Breze & hevy Sea with drizling Fogg Furled
								Light Sails 8 P MM Same Midnight Gloomy

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thos Pope Capt Fish from San francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Saturday 19 June 1886
1								This Day Begins with Strong winds & Rain Squalls
2								from West 4 A M Same 8 A M Cleared off & moderate
3								a little Set Top Gl Sails flying Jib Mizen top mast Stay
4								Sail Hevy Lat Obs 48°10' N Long 146°15' W 2 P MM
5								Set all Light Sails 4 P MM Drizling Fogg 8 P MM Same
6								Midnight Squally furled Royals This Day Ends
7								
8								Sunday 20 June 1886
9								This Day Begins with fresh Breze & Rain Showers
10								Wind Veering about from S S W to West 4 A M
11								Wind Getting Light & Showery Set all Sail
12								8 A M Cleared off wind Light Pron Light Fair
1							P. M.	& Cloudy Lat 50°00 N Long 146°01 W wind
2								Light South 4 P MM wind East Light Breze
3								& Showery Steering W by S 8 P MM Same Midnight wind
4								N N E & drizling Rain This Day Ends
5								
6								Monday 21 June 1886
7								This Day Begins with Light North Winds & Rain
8								Showers 4 A M Same 8 A M Light Baffling Fogg & Clear
9								Weather Employed Variously Pron Lat Obs 50°07' N Long
10								148°21' W 4 P MM Wind North Strong Gl & weigh Clear
11								& P MM Same Midnight fresh Breze & Drizling
12								Fog This Day Ends

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Jno Pope Capt Fisher from San francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1			Tuesday 22 June 1886					A. M.
2			This Day Begins with fresh breze & drizling fogg hove head Sea					
3			4 A M Same winds & weder 8 A M Light winds & Thick					
4			fogg Now Light winds & foggy Lat Obs 57°57' Long 150°00'					
5			4 P M Light breze & foggy Wind north Steering N E by					
6			8 P M Same Midnight Light Cars from N N W & breezy					
7			This Day Ends					
8			Wednesday 23 June 1886					
9			This day Begins with light Cars from N N E &					
10			breezy 4 A M Calms 6 A M Light Cars from N E					
11			8 A M Calm & breezy Sky Overcast Now Sun Obscured					
12			Lat Obs 57°50' N Long D R 157°18' W 4 P M Light					
1			Cars from East & Sky Over Clouds 4 & P M Same winds					
2			& weder Midnight Light breze & drizling Rain this					
3			Day Ends					
4								
5			Thursday 24 June 1886					
6			This Day Begins with Light East winds & fine					
7			Rain 4 A M Same 8 A M Same winds & foggy					
8			Now Clezed off Lat Obs 57°14' N Long 153°19' W					
9			4 P M Light breze & foggy Employed Various Jobs					
10			8 P M Same winds & drizling fog Midnight fine					
11			breze & drizling Rain This day Ends					
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Jno Pope Capt Fisher from San francisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1			This Day Begins with fine A. M. Breze & drizling Rain					Friday 25 June 1886
2			4 A M Same & A M wind haled to S W & Cleared					
3			off Employed at various jobs Now Lat Obs 57°57' N					
4			Long 156°16' W Course W by S 4 P M fine Breze &					
5			drizling fog 8 P M Same Midnight fresh Breze					
6			from S W Strong W & weder foggy This Day Ends					
7								
8			Saturday 26 June 1886					
9			This day Begins with fresh Breze & drizling					
10			fog at 3 A M Cleared off with fresh Breze					
11			4 A M Same 8 A M Strong breze & foggy Now					
12			drifting fogg Lat Obs 58°01' Long 161°13' W dist 190'					
1			4 P M fine Breze & foggy Water Changed Color					
2			8 P M Thick fog & Light Breze at 11 P M hove too & sounded					
3			found no Bottom at 120 fathoms filld away & stood on our					
4			Course haled Courses up & handed all Light Sails					
5			Midnight fine Breze & Thick fog wind South Steering					
6			W by N This day Ends					
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark The Pepa Capt Fisher from Sanfrancisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Sunday 27 June 1886
1								This Day Begins with fine Breze & thick fog at 1 am
2								Hoved to & Sounded found no Bottom at 100 fathom
3								3 am Sounded & found no Bottom 4 am Cleared
4								off Made the Island of Onamak Bearing NW distance
5								about 38 Miles wind Light Sat all Sail & Stood in
6								for the Pass Saw the Volcano in active motion
7								8 am Light Airs from South Steering NW 10 am Stood
8								down thick & Breezed up a little from Same Hoved up
9								Courses & Forled Royals Sounded got 49 fathoms filled
10								away & Stood in 1 PM wind Hoved to 2 & 3 PM Hoved on
11								the wind on Port Tack Heading South & Stood off
12								Wind Light & thick fog 4 PM Same weder Stood in
1							P. M.	2 hours 8 PM wind Hoved to NE & thick fog
2								Stood off & on four hour tacks Midnight Same
3								This day Ends Lat 3-4 n 23' Long 164 n 22 W
4								from Bearing of the Land
5								Monday 28 June 1886
6								This Day Begins with fresh Breze from NE & thick fogg
7								Working 2 hour tacks onder Short Sail 4 am Stod in wind
8								Light & thick fog 8 am Same 9 am heard Surf on the Shor
9								10 am Lighted up a little & Calm Saw the Land found
10								our Selves Close in to Ommimak Island SE Point
11								from Light Breze from NW & Clear Pleasant weder Saw
12								at the Stering SE Beat in the Pass 3 PM Saw a
								Small Schr Clos onder Ommimak onder Short Sail wind

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Light & Clear 4 PM Same 8 am Same 10 PM wind fresh
& Hoved to North Standing to westward Wind Light Light

Journal of Breze & Clear This Day from Ends Lat 3-4 n 10 Long 165 n 00

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
								Tuesday 29 June 1886
1								This Day Begins with Light Breze & Clear
2								weder 4 am Wind Hoved to NE & Clear weder
3								Stering NW 8 am Same winds & Rain Showrs
4								4 PM Same
5								from fine Breze from ENE & heavy
6								winds & Weder 8 PM Fresh Breze from East & thick &
7								Raining Midnight Same winds & weder This day Ends
8								Lat 65 n 10 Long 166 n 10 West
9								Course NW Dist 81'
10								Wednesday 30 June 1886
11								This Day Begins with fine Breze & thick Rainey
12								Weder 4 am Same & am Same from Breking fog
1								4 PM Light Breze from SSW & thick fog Stering weder
2								8 PM Clearing off & Heavy 9 PM fresh Breze SW & Rain
3								Midnight Steady Rain This Day Ends
4								Lat 67 n 35' Long 167 n 55'
5								Dist 165'
6								Thursday 1 July 1886
7								This Day Begins with fresh Breze from SW & Steady
8								Rain Stering NW 4 am Same winds & Weder
9								& am Wind Light & thick fogg from Breking Ears
10								& thick fog 4 PM Calms & foggy 8 PM fresh Breze
11								from NW & heavy Rain Midnight Strong Breze
12								& Cleared off This day Ends

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

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Journal of Bark Hc Pope Capt Fisher from Sanfrancisco to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Friday 2 July 1886 REMARKS.
1								This Day Begins with fresh Breze from NNW & steering
2								NNW 4 A M Same winds & weather 8 A M made Sand
3								Spathees Island Bearing WbS Strong S W Current Running
4								from Cape of right Bore SWbW Distance about 15 Miles
5								2 P M Wind died out & at 4 P M Light Breze from
6								NNW & Clear weder 8 P M Same winds & weder
7								10 P M Wind haling to ye westward Midnight fine Breze & Clear
8								Pleasant weder This Day Ends
9								
10								Saturday 3 July 1886
11								This Day Begins with fine Breze from West & Clear
12								Weder Steering NNW ½ W 4 A M Same weder 8 A M wind
1								inereasing & Thegey from Strong Breze from SW & foggy
2								4 P M Same 8 P M Same winds & Weder Midnight No
3								Change This Day Ends
4								
5								Lat 61°45-3 Long 171°53
6								Sunday 4 July 1886
7								This Day Begins with Strong S W winds & foggy
8								Weder 2 A M wind Increasing a little & fogg Clearing
9								off a little 4 A M Light Breze & drifting fog
10								6 A M Saw Several Ships 8 A M Saw 2 Steamers
11								Coming towards us weder Calm & Clear Str Lucretia
12								& Belvader Came to as Lucretia took us in tow & towed
								us in under Indian Point Commenced to Give her Coals

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
& Hours		Midnight fine		Steel Calang		the Lewcretia		This	

Day Ends Lots of Drift Ice around

Journal of Bark Hc Pope Capt Fisher from Laying at Indian Point

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								Monday 5 July 1886
3								This Day Begins with light winds & foggy at 2 A M
4								haled Along Side Belvadder Commenced to Give her
5								Coals at 10 A M finished Discharging Coals & Stores
6								Received 5 Empty Casks & Stowed them down
7								& filled them with water for Ballast Str
8								Helen Mar & Stambol Came in & anchored Employed
9								filling water for Ballast 2 P M wind haled Round to
10								S E & Set in heavy Swell 4 P M Left go from Belvadder
11								Made Sail & Stood to S W at 9 h 30 m P M wared Ship head
12								to East Thick foggy Sounding Every ½ hour 10 & 11 fathoms
1								Midnight had 18 fathoms This Day Ends
2								P. M.
3								Tuesday 6 July 1886
4								This Day Begins with fresh breze & thick foggy
5								Weder 4 A M Same 6 A M had 24 fathoms water Hove
6								too thick & Raining 10 A M Keeped off S W & how Spoke
7								Barks Stambol Hove too 4 P M fine Breze from South
8								& Thick fog steering N W ½ W 6 P M wind haling to S W & Clearing
9								off 7 P M Made the Ice bared off head to S E & Stood off
10								& On all night Midnight foggy wind Light This
11								Day Ends
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bar^k Thos Pop Capt^n Fisher from San Francisco to the Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer	Temp.	Remarks.

Wednesday 7 July 1886

A. M.

1 This Day Begins with Light Airs & Foggy
2 & Clearing off fine Sent Several Casts 5 Am
3 Spoke Bar^k Dalwa Capt^n Cann on Board Ice right
4 across from St Lawrence Bay to Port Clarence
5 at 10 Am the Capt^n of St Mary & Ellen Came on
6 Board Reports the Ice Blocking Bearing 2 Pts to Right
7 across & only 2 Ships in Artic Bon Light Breze &
8 Clear 1 PM Both Capt^ns Left 3 PM Shut in thick
9 Wind South working to Southward off the Ice Pack
10 8 PM Clear of Ice Saw the Bar on Lee Bow
11 Bearing N W heading S W Midnight Thick Fog Backing to
12 Eastward This Day Ends

P. M.

1
2 Thursday 8 July 1886
3 This Day Begins with fine Breze from S E heading
4 E S E at 4 A M Cleared off Saw Bark fleetwing
5 Sailed Abreast Capt^n Gifford Came on Board Reced
6 his Mail & Stores & Immediately Sailed away & Kept off
7 N W Bon Thick & Raining at 2 PM heard Fog
8 horn Sailed to the windward made the Barks
9 Abraham Barker & Young Phinea Five them
10 their Mail under Thick & Raining Calc that Five
11 their Stores were Ship & headed the For St Lawrence
12 Bay Stood in & made the Ice Pack 4 PM Backed
to Southward Wind Sailed to S W & Cleared off Backed to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Eastward in for St Lawrence Bay Midnight fine
Breze & Clear weather This day Ends

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer	Temp.	Remarks.

Friday 9 July 1886

A. M.

1
2 This Day Begins with Light Breze & Clear weather
3 & In Same & Am Light Airs & Clear Saw Abraham
4 Barker & Atlantic Frances Palmer Anchored in
5 the Bay Bon Came too Fleetwing & Young Phinea
6 Came in Give Barks Abraham Barker Young Phinea
7 & Atlantic their Stores Latter Parts fresh Breze from
8 S W & Clear Weather This day Ends
9
10 Saturday 10 July 1886
11 This Day Begins with fine Breze from South & Thick
12 on thick Fog Good deal of Drift Ice 4 A M Same
1 & A M Sepd all going away Bon Thick 4 PM
2 Cleared off Hove up & Moved out Clear of the Ice
3 Came too again Received Some Bone from Young
4 Phinea 6 PM Hove up & made Sail just North Saw
5 J H Howland at Anchor Came in there the Ice &
6 at 11 PM Came too Give her Stores Midnight Light
Airs & Calms this day Ends
8
9 Sunday 11 July 1886
10 This Day Begins with Calm Clear weather Laying at
11 Anchor off Cape Lutke Middle & Latter Parts Same
12 Weather This day Ends

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark "Pope" Capt Fisher from Sanger neise to Artic Ocean

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer	Temp.	Monday 12 July 1886 Remarks.
1								This Day Begins with Calm A. M Shore ice Let Go Anchor
2								off Cape Smith & the Same were Put out Boat &
3								went On shore for Some Ballast Got off 4 Boat Loads
4								of Gravle, Remained Calm all this day Large fleet of
5								Ice to the Eward This Day Ends
6								
7								Tuesday 13 July 1886
8								This Day Begins with Calm Clear weather at Anchor
9								off Cape Smith A Am Braced up from S E & foggy heavy
10								Ice Drifting in & Am hove up Anchor & Proceeded North
11								2 P M Passed East Cape Shaped the Course for Point
12								Hope & P M Saw @ Bark & Keeped off for him Spoke the Bark
1								Andrew Hicks Capt Came on Board A. M. & Reported Point Hope
2								full of Ice & Concluded to Go to Port Clarence as the
3								weather was to Rough too Transact Bus any Goods from one
4								Ship to the Other Strong winds & foggy This day Ends
5								
6								Wednesday 14 July 1886
7								This Day Begins with Strong S E & South winds & Thick
8								foggy working Hours Tacks under Short Sail throughout
9								this 24 hours this day Ends
10								
11								Thursday 15 July 1886
12								This Day Begins with Strong S E Winds & Thick fog working
								4 hours Tacks under Short Sail Bark Andrew Hicks in

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Company with as Soon Cleared off a little Got Latitude 67° 23' N
4 P M Spoke Bark Sea Breze from Port Clarence Reports
Journal of 25 Ships there wind halfsom to S W Keeped off for Point Hope

Hours.	Knots.	Miles.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								as A the Ships North wind Light & Rippling Rain
2								& P M wind haled to West & Cleared off a little Strong North
3								Midnight fresh Breze & hazy This day Ends
4								
5								Friday 16 July 1886
6								This day Begins with fresh Breze & hazy at 2 A M
7								hundred all Light Sails & hove too Bark Andrew
8								Hicks in Company with as, A A M Bark Mary &
9								Susan Keeped off N & Am Give him 2 Tons & Mail
10								Snow wind Light & Thick Several Vessels in Company
11								6 P M Received the Andrew Hicks' Boat & Give him
12								2 Tons Received one Ship Wreck Man from him by name
1								of Joe Pento Point Hope in Sight & P M Light
2								W N W wind heading in for Point 10 P M Shoaling to
3								South Calm Midnight Calm & Cloudy with Light Snow
4								This Day Ends
5								
6								Saturday 17 July 1886
7								This Day Begins with Calmest & hazy Light Snow Showers
8								2 h 30 A M Light Breze from S E & headed off Shore
9								4 A M fresh Breze S E & Hazy Overcast & A M Same
10								Snow Strong Gale S E for best Main Sail & waved
11								Ship head to Eastward & P M Close in with Ice wind
12								Ship heading off Under Top Sails & Stay Sails & P M Same
								weather & wind Carried for Sail Midnight Strong Gale from
								S E This Day Ends

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thos Pope Capt Fisher from Cronstadt to Cork

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Sunday 18 July 1886
2								This Day Begins with 2 strong
3								A.M. Gales & Clear W
4								& Clear Same 6 A.M. Short Sea
5								Thick & Rain
6								Showers 10 A.M. Moderate a little
7								Sail & Fore Sail
8								Noon Clear weather & Breezing up 2 P.M. Strong Gales
9								& P.M. Furled Fore Sail & Hauled & P.M. Strong Gales & Hazy
10								Several Ships in sight before it Set in Thick weather
11								& Hove Too 12 Midnight Same winds & weather
12								This Day Ends
1								
2								Monday 19 July 1886
3								This Day Begins with Strong N.W. Gales & Thick Fog
4								at 3 A.M. Cleared off a little Made Cape Lisbon Bearing
5								N.E. ¾ E. Distance about 25 Miles P.M. 4 A.M. Moderating a little
6								& A.M. Fresh Breze & Clear Hauled up for the Bark
7								Main Braces Boarts Fires Hair Stores & Received Fire Boat
8								Spoke Bark Mars & Tea Breze Mars & Os Bound to
9								Point Sap Noon Breezing up Fresh N.E. Again & P.M.
10								Strong Breze & Drizling Showers Furled Light Sails
11								& P.M. Same weather wind increasing Furled upper Top
12								Sails & Hauled Fore Sail 10 P.M. Moderated a little Set
1								upper Main Top Sail & Fore Sail Midnight Strong
2								Gales & Drizling Rain This Day Ends.
3								
4								
5								Tuesday 20 July 1886
6								This Day Begins with Strong Gales & Thick Fog
7								at 4 A.M. Close with Heavy Pack Ice Hauled to S.W. 6 A.M. Furled
8								Main Sail & Hauled to the Strong Breze & Heavy Snow Squalls
9								2 P.M. Made the Land at 3 P.M. Strong winds & Rain Hauled Fore
10								Sail up 6 P.M. Wared Ship Head to westward Heavy Field
11								Ice along the Coast 8 P.M. Spoke Bark Hebron
12								Midnight Strong Breze & Heavy Rain This Day
								Ends

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of This Day Begins with Strong Gales from S.E. & Drizling

Rain 4 A.M. Same upwards & Weather Under Short

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Sail Heaving off to S.W. & 8 A.M. Thick Snow
2								Hove Showering Thick & Strong Gales Latter Part
3								Same Winds & Weather Midnight No Change This Day
4								Ends
5								Wednesday 21 July 1886
6								This Day Begins with Strong N.W. Gales & Snow
7								Heaving to Under Short Sail 3 A.M. Moderating
8								Set upper fore Top Sail & Fit a Spanker Rigm Top Mast
9								Stay Sail 4 A.M. Clearing off 6 Same Set Main Sail & Fly
10								ing Jib & Top Sail Heading to S.E. & N. Wind, Set 10 A.M.
11								Spoke Bark Young Prussia Bound North Cape Lisbon
12								Bearing N.E. by E. Distance about 30 Miles Hove to under
1								all Sail Set working South 6 P.M. Hauled off Shore
2								Heavy Ice Pack ahead 8 P.M. Fair P.M. Breze & Clear weather
3								9 P.M. Strong Wind & Rain Handed all Light Sails Midnight
4								Moderating & Clear Dry weather Hauled to East This Day Ends
5								
6								Thursday 22 July 1886
7								This Day Begins with Fresh Breze & Clear weather at
8								4 A.M. Close with Heavy Pack Ice Hauled to S.W. 6 A.M. Furled
9								Main Sail & Up Strong Breze & Heavy Snow Squalls
10								2 P.M. Made the Land at 3 P.M. Strong winds & Rain Hauled Fore
11								Sail up 6 P.M. Wared Ship Head to westward Heavy Field
12								of Ice along the Coast 8 P.M. Spoke Bark Hebron
								Midnight Strong Breze & Heavy Rain This Day
								Ends

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in	Lon. by Ob.

Journal of Barh Thos Pope Capt Fisher from Lying off & on Cape Lisbon

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2			Friday 23 July 1886					
3			This Day Begins With	Strong S & Sts & Show Rain				
4			standing off & on under the Lee of the Barth Crew					
5			& Mate in Company & Chn Stowne, wines & Water					
6			& Chn Fire this Time Ships their Stors Received from					
7			Mars Fire Boon 11 PMM Strong Fs & Sts off to NW					
8			2 PMM Moderate & Hazy with 2 Reef Fore Sail & Main Sail &					
9			Upper Fore top Sail 6 PMM Fresh Breze & Clr & Raining					
10			& Main top Sail Hoisd 8 PMM Same 10 PMM					
11			wind Moderated & Hazy South Bound to Ht					
12			of Laurence Bay for watered & Ballast Midnight Light					
			Cars This Day Ends					
1								P. M.
2			Saturday 24 July 1886					
3			This Day Begins with Light Baffling Cars & Foggy					
4			weder & Chn wind Hazed to westd with fine Breze					
5			Shaped Course Sd E & Chn Spoke Barh Stm bound					
6			Bound North then fine Brez & Hazy 4 PMM Same 8 PMM					
7			Light Baffling Cars Midnight Calm This Day Ends					
8								
9			Sunday 25 July 1886					
10			This Day Begins with Calms & Baffling Cars & Chn					
11			Light Brze from S & Clear weder & Chn Same					
12			Time wind Increasing forbd all Light Sails 1 PMM Made					
			the Land to Westward of East Cape Henry & Sd for					

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

about 15 Miles of Shore 4 PMM Heavy Rain & Strong Winds 6 PMM forbed Main Sail & wared Ship head to Eastward & PMM Hawse under Midnight Ward Ship head to Northward from Strong Winds & Heavy Rain this day Ends

Journal of

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2			Monday 26 July 1886					
3			This Day Begins with Strong Winds & Heavy Rain					
4			Wind Veering to W & Hauling S.W & Chn wind NW &					
5			Strong Brez & Fair Raing weder & Chn Same					
6			Hawse made East Cape Bearing SE & Distance about					
7			12 Miles Strong wind from NW & Snow Showrs 2 PMM					
8			Passed East Cape Heavy Squals & Foggy 4 PMM Strong					
9			Brez & Clear to Westward North head of Port					
10			Lawrence Bay Bears NW about 15 Miles 6 PMM					
11			Baffling winds 8 PMM Abreast of North head of Port Lawrence					
12			Bay 10 PMM Calm Midnight Calm This Day Ends					
1			Tuesday 27 July 1886					P. M.
2			This Day Begins with Calm Clear weder Laying					
3			off Port Lawrence Bay & Chn Light Variable Cars					
4			moving into the Bay & Chn Came two Another					
5			inside the Spits forbid Sails Got Boat out					
6			& made a Raft of Mats for Casks 2 PMM Got one					
7			Raft off & filled up the Casks that were Stowed					
8			Sent Boat in for another Raft Calm &					
9			Clear 8 PMM Got all water on Board Midnight					
10			Calm & Clear This Day Ends					
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Brig "The Hope" Capt Fisher from Lying in St Lawrence Bay

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.

Wednesday 28 July 1886

This Day Begins with Calm & Clear Weather Sent Boat on Shore for Ballast Got off 3 Loads in Gave Crew wine Brezing up from S & E & Raining Got off two Loads Getting too Rough for the Boat to Land 4 PMM hoisted Boat up & Gave 60 Fathoms Cable & Strong Gale & heavy Rain at 9h 30m PMM Shut in Thick Fogg & Calm heavy Swell Setting on 11 PMM Light Breze from NE & Midnight Thick Fog & Light NE winds This Day Ends

Thursday 29 July This Day Begins with Light Baffling Cairs & Foggy at Calm Strong Gale from East Rated off Hands & Let Go Second Anchor & Cable Wind Moderating & Clear weather AM Cleared up Between decks & Stowed the Boat down Lower Hold 1 PMM Have up Second Anchor & Overhauled Range of Cable too Rough on the Beach to get Ballast wind Going Down more Clear at 6 PMM Sent Boat in for Ballast Midnight Calm & Clear Employed Ballasting This Day Ends

Friday 30 July 1886

This day Begins with Calm Clear weather Employed Taking Ballast at 3h 45m AM finished Taking on Ballast & Calm Have Short & Made all Sail Light Southerly winds 10 AM Have up Anchor & Stood out into the Bay wind Light & Baffling 4 PMM Calm

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

at 6 PMM wind Hauled to ENE & Shaped Course South all Sail
at 8 PMM fine Breze Midnight fine Breze from East & Rain
This day Ends

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.

Saturday 31 July 1886 A. M.

This day Begins with fine Breze from East & Rain 4 AM wind Hauled to South Gave Way to Eastward & AM fresh Breze thick & Raining soon Same 4 PMM Same & PMM wind Light & Thick Raining 7 PMM wind Hauled to westward Light Cleared off to westward Midnight Light NW winds & Clear to westward This Day Ends

Sunday 1 August 1886

This Day Begins with fine Breze from NE & Clear weather at 2 AM made the Land Bearing NW by W Strong SW & AM the Body over the Land 6 AM Cleared off Little Bay the Land about the Island of Money 8 AM the Body Shut out from Sounding Every Half hour Got Had 11 Fathoms Hauled off E & E Sat 30 m PMM 11 Fathoms 1 PMM 16 Fathoms 2 PMM 7 Fathoms 3 PMM Same 3h 30m PMM 20 Fathoms 4 PMM 19 Fathoms Wind Light North & Thick Fogg Clearing 6 & 8 PMM Light Fair & Foggy 10 PMM wind Hauled to North heading to Eastward Midnight fine Breze & Thick Foggy 25 Fathoms This Day Ends

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Tho Pope Cpt Fisher from Artic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Monday 2 August 1886
2				This Day Begins with fresh Breze from South & thick Rainy
3				weather 1st This in & 2nd Strongest 7 & 16 fathoms Tacking to East
4				4 & 8 same wether & 2nd same Tacks to westward Now thick
5				fogs & fine Breze 24 fathoms water at 3 h 45 m PMM Tacked
6				to Eastward 4 PMM fresh Breze & thick fog 6 PMM Cleared off
7				a little fine Breze from South heading E S E Midnight Same
8				This Day Ends
9				Tuesday 3 August 1886
10				This Day Begins with fresh Breze & foggy wind
11				South heading E S E 4 & 8 same Sages & same fogs
12				Now Cleared off a little wind hauled to S W Made
1				St Lawrence Island bearing P M W & high Land to
2				be N E Point of Island 4 PMM fine Breze & thick
3				fogs 8 PMM Winds hauled to W S W fresh Breze & thick fogs
4				Midnight Same This Day Ends
5				
6				Wednesday 4 August 1886
7				This Day Begins with fresh Breze from W S W & thick
8				fog 4 & 8 same & same Same Same 4 PMM
9				No change Soundings Every 2 hours Soundings Runs from
10				18 fathoms to 20 fathoms 8 PMM Cleared off a little
11				Midnight fresh Breze & thick fog Winds West standing North
12				This Day Ends
				Lat 61° 34' N by D R

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
						Long 168° 10' W by D R			

Journal of Bark Tho Pope Cpt Fisher from Artic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks.
1								Thursday 5 August 1886
2				This Day Begins With fresh Breze from west & thick fog
3				Sounding Every hour Both from 19 fathoms to 21 fathoms
4				4 & 8 from 22 to 23 fathoms Keeps off S & E & E by S Keeps
5				off S & E very Cleared off a little over head 4 PMM Light
6				Breze & thick fog 8 PMM Same Winds & weather
7				Midnight No Change This Day Ends
8				Lat by D R 59° 13' N
9				Long by D R 168° 55' W
10				Dist 140 Miles
11				Friday 6 August 1886
12				This Day Begins with Light N W Winds & thick
1				fog at 3 & 4 Cleared off A. M. Breze freshned up
2				a little 8 & the fine Breze & Clear weather Employ
3				ed at Various jobs Thro Same winds & Clear weather
4				1 PMM Shot in Thick wind Light 4 PMM Same
5				6 PMM wind Light & Baffling with Thick fog
6				8 PMM Same Winds & weather 10 PMM Wind hauling to Eastward
7				fog Lighting up a little at times Midnight Same weather this
8				day Ends
9				Lat by D R 57° 15' N
10				Long Obs 167° 31' W
11				Dist 116 Miles
12				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque The Pope Capt^n Fisher from Arctic Ocean to Sandwich Islands

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Saturday 7	REMARKS	August 1886
1								A. M.		
2			This Day Begins with Light Winds & Drifting Foggy 4 A.M.							
3			Same Wind E N E & Stirring S E & South & Thick Same winds							
4			& Thick Rainey weder Noon Fresh Breze & Thick Foy							
5			4 P M Same winds & Raining Hard 8 P M Same							
6			Midnight the Same Winds & weder This day Ends							
7								Lat D R 55° 29'		
8								Long D R 166° 15'		
9			Sunday 8 August 1886					Dist 115 Miles		
10			This Day Begins with Fresh Breze & Thick Rainy							
11			weder 4 A M Same & A M Cleared off Made the							
12			Land on west Side of the Pass 9 A M Cleared							
1			up all Round Saw Onalaska P. M. & Aonitan Islands							
2			Wind N E Light Jack Ring as Required Noon Same							
3			weder 4 P M Wind Hauled to North & Thick Foy							
4			at 6 h 30 m P M Cleared off Weiped off E N E Onalaska							
5			North Point Bore N 2 W S W Point Bore E by S 8 P M							
6			Light Breze & Clear weder Midnight Shorten in Thick Foy This							
7			Day Ends					Lat 5 4 ' 20		
8								Long 165 ° 29	from Bearings	
9									of the Land	
10			Monday 9 August 1886							
11			This Day Begins with Light Breze from East & Thick							
12			Foggy 4 A M Light Baffling Cats Cleared off fine 8 A M							
			Light Breze from East Stirring E by E Noon fine Clear							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
			weder & Light Breze Stowed Cinchors & Rat Cables Below						
			4 P M Same Winds & weder Take Departure from Bearings						
			of the Island Onalaska 8 P M Light Cats & Foggy weder Midnight						
~~Journal of~~			Light Baffling Cats This day Ends Saw Onalaska					Sch^r Bound North	
			at 4 P M					Lat & Long 53 ° 56 N 164 ° 10 W	

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1			Tuesday 10 August 1886					A. M.
2			This Day Begins with Light Baffling Cats from					
3			Westward & Clear weder 4 A M Same winds &					
4			weder 8 A M Light Winds & Clear Pleasant weder					
5			Employed on Rigging all day 4 P M & Foggy Midnight					
6			Clear weder 8 P M Same winds & foggy Midnight					
7			fine Breze & foggy This Day Ends					
8								Lat 53 ° 30 N
9								Long 162 ° 58 W
10								Dist 57 Miles Course East
11			Wednesday 11 August 1886					
12			This Day Begins With fine Breze & foggy Weder					
1			4 A M Same 8 A M Same P. M. Noon Same 4 P M					
2			Same Employed at Various Jobs Throughout the					
3			day 8 P M Same Midnight Same This Day Ends					
4								
5								Lat D R 52 ° 48 N
6								Long D R 160 ° 06 W
7			Thursday 12 August 1886					Dist 112 Miles
8			This Day Begins with fine Breze & foggy weder					
9			Middle Part Same Latter Part Foggy Winds & Weder					
10			Employed at various Jobs This Day Ends					
11								Lat D R 52 ° 04
12								Long D R 156 ° 46
								Dist 131 Miles

Course	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark "Hope" Capt Fisher from Arctic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Friday 13 REMARKS August 1886
1								This Day Begins with fresh Breze from W by N & Foggy
2								Weather Hands Same & am Cleared of Part the Saw the Sun the
3								first Time in three days Employed at Various jobs Mid &
4								Latter Parts Same Winds & Weather Lat Obs 57 " 05 N
5								" DR 57 " 05 N
6								Long Obs 134 " 09 W Course 67° E
7								" DR 132 " 57 W Dist 157 miles
8								Saturday 14 August 1886
9								This Day Begins with fresh breze & foggy wind Veering from West to
10								S W & Back to West with fogg Squals Mid & Latter parts the
11								Same Weather Employed at Various jobs this Day Ends
12								
1								Lat Obs 49 " 57 N
2								" DR 49 " 67 N
3								Long Obs Course 764° E
4								" DR 149 " 18 W Dist 136'
5								Sunday 15 August 1886
6								This Day Begins with fine Breze from S W & drifting
7								Fog Squals Mid Part Same Latter Part Wind getting Light
8								& Fogg Squals This Day Ends
9								Lat Obs 49 " 08 N
10								" DR 49 " 07 N
11								Long Obs 147 25 W Course 1674° E
12								" DR 146 " 18 W Dist 125'

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque "Hope" Capt Fisher from Arctic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Monday 16 REMARKS August 1886
1								This Day Begins with Light Breze A. M. & drifting Fog Squals
2								Mid Part Same wind baffling about from S W to West
3								Men Employed at Various jobs Latter part Same under
4								This day Ends Lat Obs 48 " 17 N
5								" DR 48 " 18 N
6								Long Obs 144 " 34 Course 67° E
7								" DR 143 " 26 W Dist 125 Miles
8								Tuesday 17 August 1886
9								This Day Begins with light Westerly winds & Drifting
10								Fog Mid Part fine Clear weather Employed at Various jobs
11								Latter Part fine Breze & foggy This day Ends
12								
1								P. M. Lat Obs 47 " 35 N
2								" DR 47 " 35 N
3								Long Obs 142 " 30 W Course 766° E
4								" DR 141 " 05 W Dist 103'
5								Wednesday 18 August 1886
6								This Day Begins with fine Breze & drifting Fogg Sun-
7								Same & Cloudy foggy Wind West at 11 A M John H
8								Fisherman Died of Consumption & at 6 P 30 P M Buried
9								him Latter Part Wind NW & foggy This Day Ends
10								
11								Lat Obs 46 " 45 N
12								" DR 46 " 45 N
								Long Obs 139 " 39 W Course 766° E
								" DR 138 " 20 Dist 123 Miles

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Barque The Pope Capt Fisher from Hilo Oahu to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Thursday 19 Aug 1886
1			This Day Begins with	Fine Breze from West				
2			& foggy weather Employed at various jobs Inside					
3								
4			& Latter parts Same winds & weather this day					
5			Ends.					Lat Obs 45° 3-4 N
6								" D R 45° 3-4 N
7								Long Obs 137° 00 W Course W by S
8								" D R 135° 34 W Dist 126'
9			Friday 20 August 1886					
10			This Day Begins with	fine Breze from NW by W				
11			Rain Showers Inside Part Cloudy with fresh					
12			Breze Employed at various jobs Latter Part					
1			fresh Breze Sky Overcast				P.M.	This day Ends
2								
3								Lat Obs 45° 07 N
4								" D R 45° 07 N
5								Long Obs 134° 30 W Course W by S
6								" D R 132° 49 W Dist 126
7			Saturday 27 August 1886					
8			This Day Begins with	fresh Breze from NW by W &				
9			Cloudy weather Light Variable winds Hauled to SW by W &					
10			Cloudy weather Employed Cleaning Ship & various jobs					
11			Latter Part Same winds & Weather This day Ends					
12								
								Lat Obs 43° 59 N

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.

" D R 43° 57 N
Long 131° 26 W Course S 64° E
" D R 129° 34 W Dist 156'

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Remarks. Sunday 22 August 1886
1			This Day Begins with	fresh & M. Breze from South				
2			& Passing Clouds Steering	E by S Hauled Westerly Swell				
3			H & M Same & AM wind hauled to S E & fresh					
4			Breze & Clear weather Noon Same winds & weather					
5			H & P M wind S E & Cloudy weather Furled Royals					
6			Swell Continues 8 P M Bracing up forward for the Night Steering					
7			& Main Top mast Stay sail 10 P M Squally hauled to S by E Light Breze					
8			Midnight Fine Breze all Sail Set					this day Ends
9								Lat Obs 42° 30 N
10								" D R 42° 30 N
11								Long Obs 128° 30 W Course S 59° E
12								" D R 126° 23 W Dist 162'
1			Monday 23 August 1886				P. M.	
2			This Day Begins with	fine Breze from S W & Cloudy weather				
3			at 2 A M wind hauled Back	to S E with Light Rain				
4			H & M Same 8 AM fresh Breze	Set Lights to Stay Sail				
5			Kept astern Standing to S W Noon	Light Breze & Fine				
6			weather Employed Cleaning Ship	Lat 39° 30 N P M wind Hauled				
7			to S W Packed to S E & P M	wind Light & Hazy weather				
8			Swell Wind Hauled to South	Midnight Light winds				
9			& Cloudy This day Ends					
10								Lat Obs 42° 04 N
11								" D R 42° 04 N Course S 74° E
12								Long Obs 126° 13 W Dist 108 miles
								" D R 126° 09 W

Course.	Distance.	Diff. of Lat.	Departure.	Lat by D R.	Lat. by Ob.	Variation	Diff of Lon.	Lon. in.	Lon by Ob.

Journal of Barque Thos Pope Capt^n Fisher from Artic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Tuesday 24 Remarks. August 1886
1								This Day Begins with Light Breze from South &
2								Cloudy weather at 1 h 35 m P M Increasing Rain Shower wind
3								Light & heavy Swell from Westward at 2 h 15 m am wind
4								Hauled to N W with Light Breze & Clear off 4 h am
5								Light Airs from N W heading S E by E 8 am Same Time
6								wind increasing a little 4 P M fine Breze N W &
7								Clear weather 8 P M fresh Breze & Clear weather
8								10 P M Strong gale & Clear weather Set Jib Royal forsail Royals
9								Midnight Strong Gale from North & Cloudy This Day Ends
10								Lat Obs 41 ° 19 N
11								" D R 41 ° 19 N
12								Long Obs 126 ° 30 W Course South
1								" D R 126 ° 26 W Dist 4 5 miles
2								Wednesday 25 August 1886
3								This Day Begins with Strong Gale from North & Cloudy
4								weather 4 A M Same winds & Hours Filled up to E by S 8 am
5								Same winds & Seas Same winds & weather 4 P M
6								Set Change Hauled Courses up & Bright them 8 P M Made Point
7								Reys Light Bearing E by N Distance 3 Miles at 8 h 30 m
8								P M Passed the Point heave to Getting Light & Blowing about
9								Midnight Light Easterly winds & Calms This Day Ends
10								Lat Obs 38 ° 35 N
11								" D R 38 ° 42 N
12								Long Obs 124 ° 12 W Course S 52 ° E
								" D R 123 ° 50 W Dist 199 miles

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of Bark Thos Pope Capt^n Fisher from Artic Ocean to San Francisco

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	Thursday 26 Remarks. August 1886
1								This Day Begins with Light A. M. Easterly Airs & Calms
2								4 A M Same winds & Sea 8 A M close up to Bar Calm
3								Veer'd Drifting in towards North Shore. The S^s Riley Came along
4								& Towed us in Docked as at Main St Wharf Moored Ship
5								& Discharged the Crew
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

Journal of from

Hours.	Knots.	Fathoms.	Courses.	Winds.	Leeway.	Barometer.	Temp.	REMARKS.
1								A. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								P. M.
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.

See Ship Cyrin with Coal for S. Whaler on
July 4th and 2 Wholeships

on August 2d opened 1 Barrel Beef & 1 of Pork
on 3d filled Water Cask

5

1011 5